

LIFE

WHAT MAKES AUDREY CHARM



MISS HEPBURN AT HOME

20 CENTS

DECEMBER 7, 1953



What is the secret of long life in stockings?

Half the secret is *you*. Knowing your proper size. Suiting sheerness to the occasion. Slipping stockings on and off gently. Washing them with care.

The other half of the secret is Cannon, famous for long-wearing towels and sheets.

Long-wearing Cannon stockings have a *soft* finish. Stockings with a hard finish are

apt to snag more easily. "Soft" Cannon nylons resist snagging.

Long-wearing Cannon stockings are reinforced round the toe. Stockings with toe reinforcements that cut across the foot and skip the little toe are apt to start runs.

Long-wearing Cannon stockings are *knit*, never stretched, to fit. And they come in three proportioned lengths—short, medium and long—to fit you perfectly without pulling or bagging.

Long-wearing Cannon stockings are carefully inspected and matched, so that every

pair of Cannon stockings is a *perfect* pair!

Doesn't it make good sense, then, to go by a name you can trust—Cannon. Cannon has always stood for long life in towels and sheets. Now Cannon stands for long life in stockings!

Ask for long-wearing full-fashioned Cannon nylon stockings at your neighborhood store. In every popular color and sheerness—from \$1.15 to \$1.50.

Try them today and see how well they wear! Cannon Mills, Inc., 70 Worth Street, New York City 13.

Cannon stockings

by the makers of Cannon towels

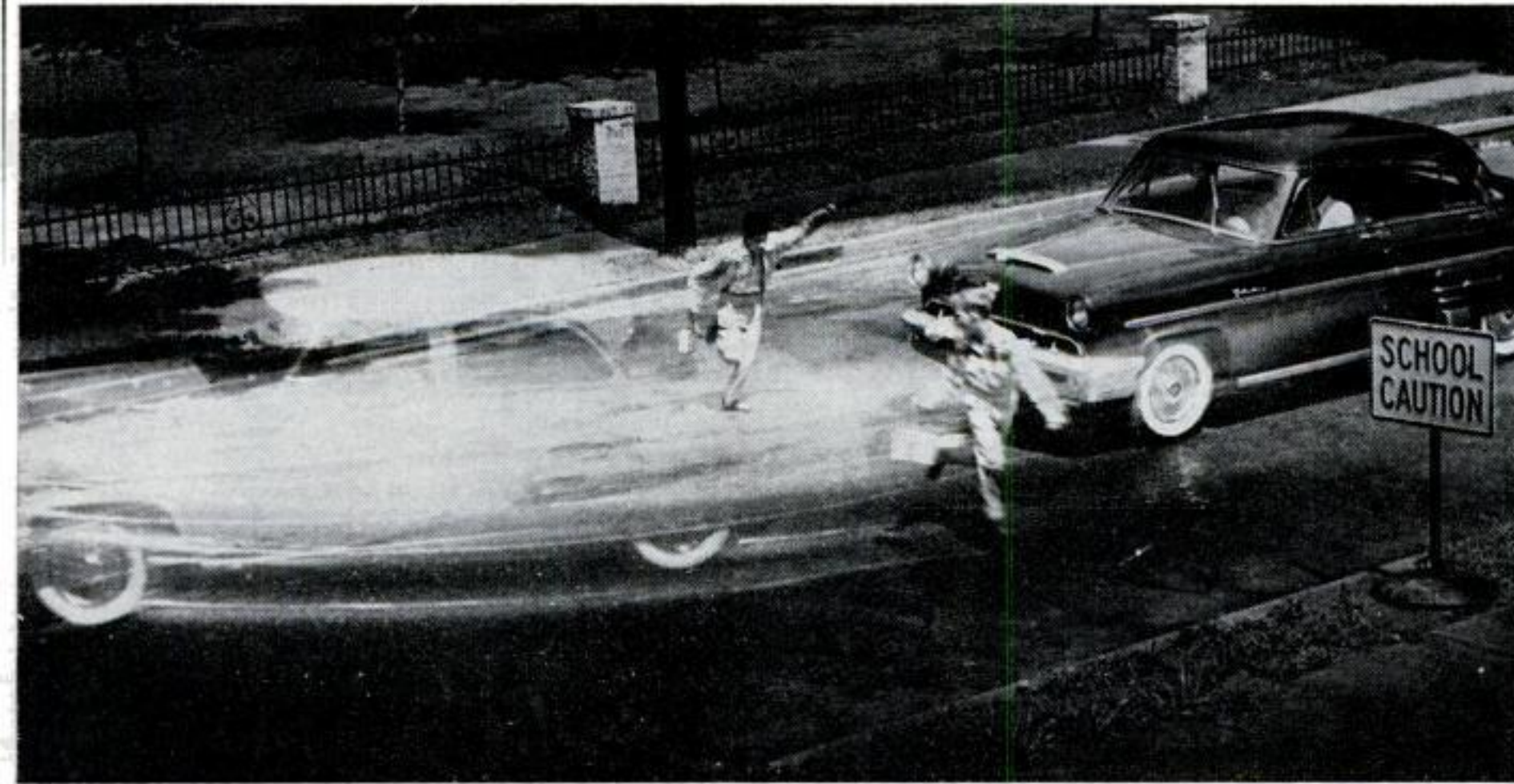


and Cannon sheets



B.F. Goodrich Tubeless Tire

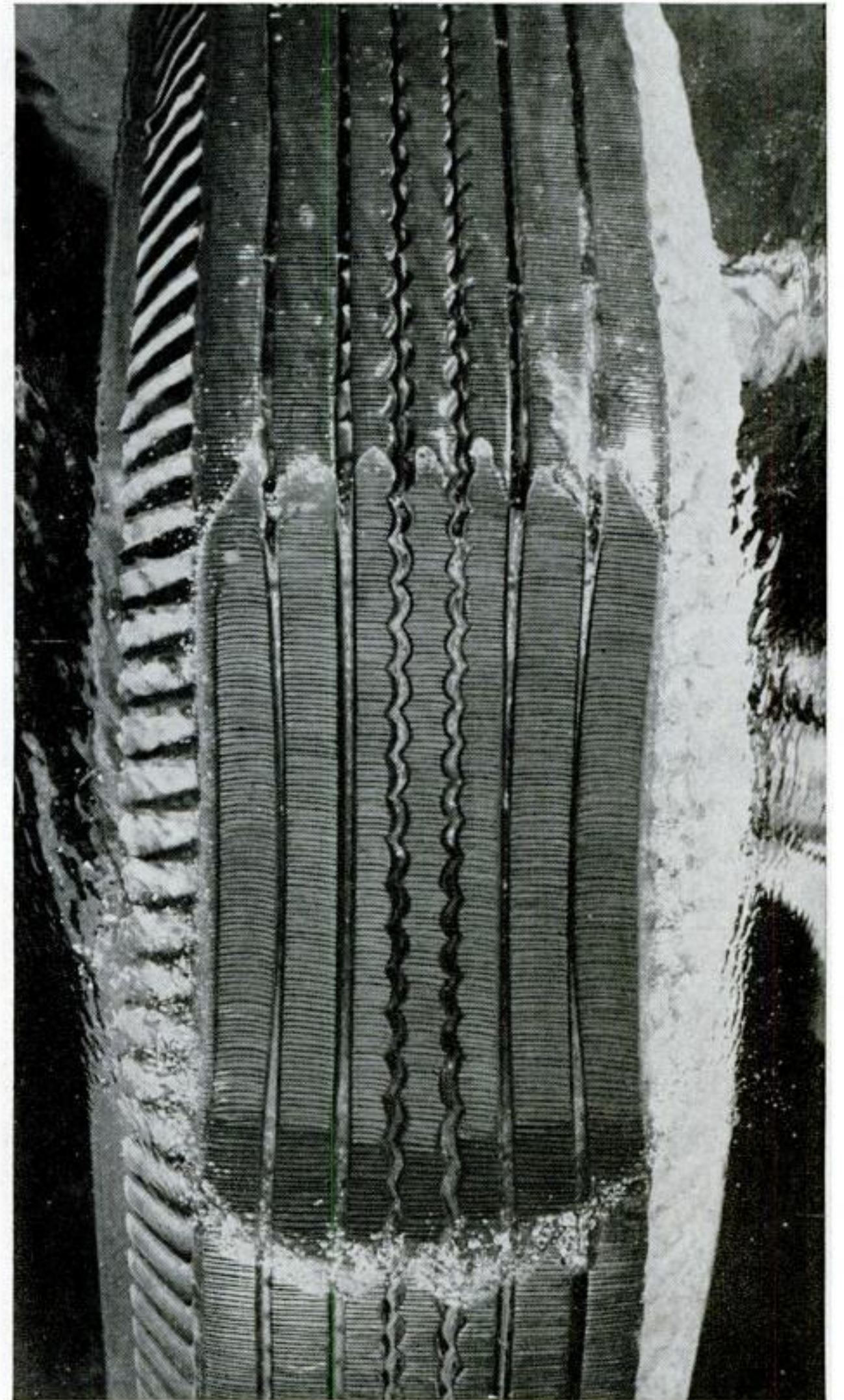
DE-SKIDS WET ROADS, ICY ROADS, SNOWY ROADS



SCHOOLDAY TRAGEDY? Not really. We staged this ghost-car picture to show you what a life-saving difference 17 feet . . . the length of an average car . . . can make. This wet road demonstration shows what actual tests prove: on wet pavement at 30 MPH, a car equipped with B. F. Goodrich LIFE-SAVER Tubeless Tires (dark car above) stops a whole car-length quicker than it would (ghost car) on regular tires.



B. F. GOODRICH LIFE-SAVERS also give you life-saving skid protection on icy and snowy roads. The B. F. Goodrich tread is engineered with thousands of flexible grip-blocks (see photo right). They grip like a caterpillar tread—stop you up to 30% faster on ice, 15% faster on snow.



TAKEN THROUGH GLASS, this photograph shows clearly how B. F. Goodrich LIFE-SAVER grip-blocks flex in rolling, wipe slippery water film from the road, give you a firm grip on slippery rain, ice or snow. Starting up on wet roads they give you up to 40% more traction than regular tires, 114% more traction on ice, and 25% more traction on snow.

PROTECTS AGAINST PUNCTURES AND BLOW-OUTS. The B. F. Goodrich LIFE-SAVER Tubeless Tire has a patented sealant that seals punctures permanently and a patented liner that changes dangerous bruise blowouts to safe s-s-slowouts.

 FORD	 CHEVROLET	 PLYMOUTH	6.70-15 \$30.95 EACH PLUS TAX & YOUR OLD TIRE	 OLDSMOBILE	 BUICK	 DESOTO	7.60-15 \$37.95 EACH PLUS TAX & YOUR OLD TIRE
 MERCURY	 STUDEBAKER	 PONTIAC	7.10-15 \$34.45 EACH PLUS TAX & YOUR OLD TIRE	 CADILLAC	 LINCOLN	 PACKARD	8.00-15 \$41.45 EACH PLUS TAX & YOUR OLD TIRE

Chart shows how little B. F. Goodrich LIFE-SAVER Tubeless Tires cost.

5 YEARS AHEAD IN USE & PROOF ...it can be your LIFE-SAVER



SEE THE B. F. GOODRICH LIFE-SAVER TUBELESS DEMONSTRATED RIGHT IN YOUR LIVING ROOM, TUNE IN "THE BURNS AND ALLEN SHOW" CBS-TV



DEADLY ACRID FLAMES spurt from a white phosphorus grenade as Corporal Henry W. Roark signals his flame thrower into action for the final assault on an "enemy" pillbox. Corporal Roark, fire team leader of a rifle squad at Marine Corps Schools, Quantico, Va., will see no enemy during this problem, is prepared for the real thing in time of war.

by EDGAR A. GUEST

*They are the strength of freedom's wall,
The men and women, one and all,
Who serve by land and sea and sky
That liberty shall never die;
Sworn all to keep our country free
From every threat of tyranny,*

*Army, and Navy and Marine!
All that life holds for us they mean.
Those Air Force lads who hasten by
Are valiant guardians of the sky,
And those who stand at lonely posts
Are brave defenders of our coasts.*

*G. I.'s or Gobs or Leather Necks!
The humblest boy who swabs the decks,
The Wacs and Waves, at work or ease,
For us are freedom's guarantees,
All are our stalwart, steadfast friends.
On them our way of life depends.*

*Brave youth! Draftee or Volunteer
It matters not. When foes appear
Who would destroy our glorious land,
Behind the wall you build we stand,
Assured that freedom, by your worth,
Shall never perish from the earth.*

*If you would like a reprint of this poem, suitable for framing, write
Chrysler Corp., Dept. RS3, 341 Massachusetts Ave., Detroit, Mich.*

Copyright 1953 Chrysler Corporation

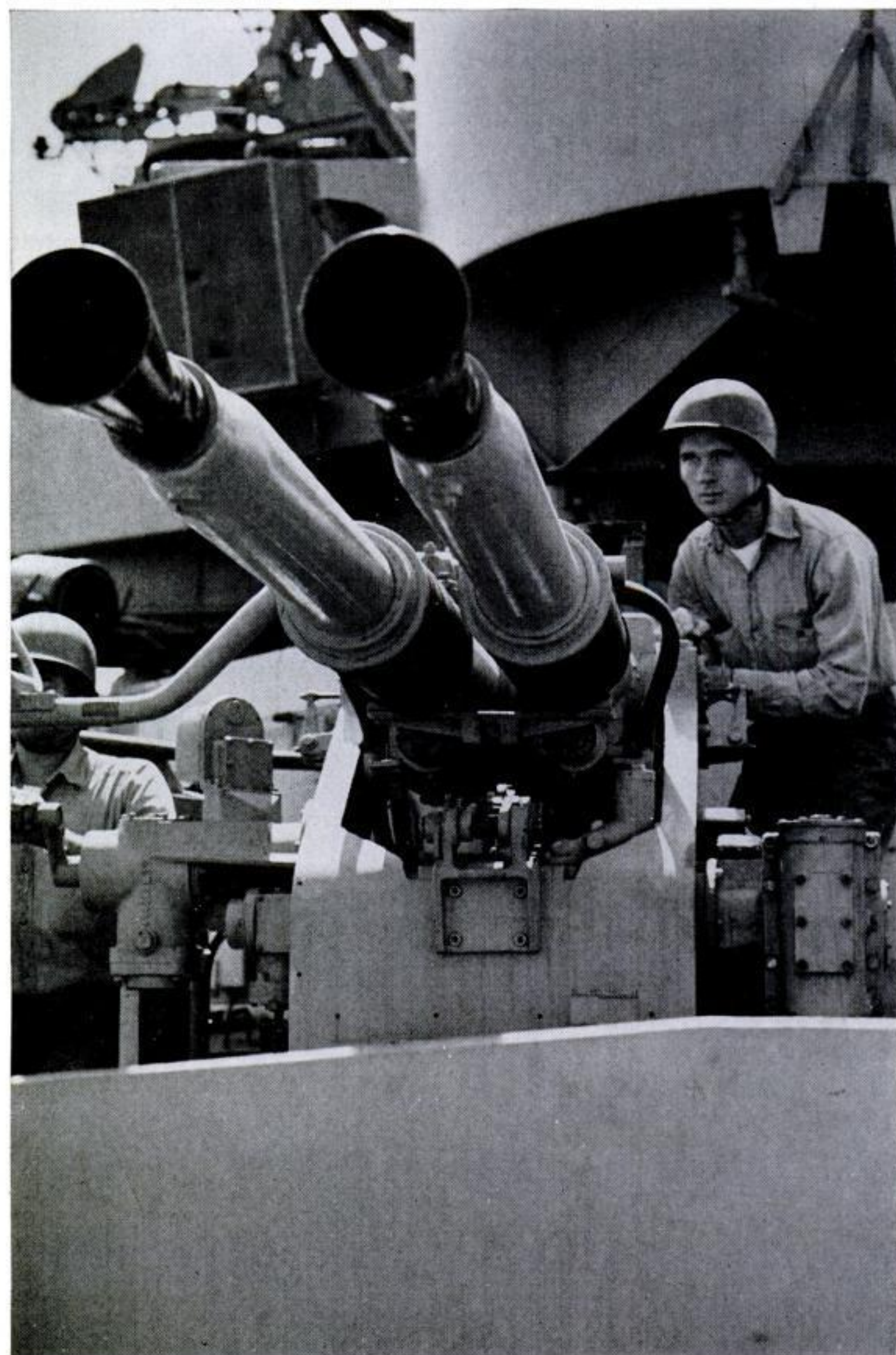
TRIBUTES TO SOME PEOPLE WE ALL LIKE: *from Chrysler Corporation*

WAGING PEACE IS

This is an especial salute for the men and women in the "enlisted ranks" of Uncle Sam's armed forces. Whether serving at home or overseas, these people have elected to put 10, or 20, or 30 years of their lives against the essential job of holding a hard core of trained personnel ready to man the implements of national defense.

As a nation, we live a long cry from that day in April, 1775, when a handful of rugged Colonists lifted their muskets from their mantel-pieces and went to meet the enemy at Concord.

Amazing as this country's ability has been to turn its people and its production swiftly from needs of peace to those of emergency, it is also grimly clear that a man cannot come



40 MM TWIN MOUNT SCOWLS DEFIANTLY from the after-island gun tub of the U.S.S. Tarawa as AB 3/c John Robertson mans the No. 1 loader during general quarters. John enlisted in the Navy in 1950, spent 6 months in special schools after boot camp. Unmarried, John plans to see the world as he furthers his own career in the Navy.

ENLISTED WOMEN of the Army, Navy, Air Force and Marines are represented by this color guard quartet. All voluntary enlistments, these four typify the loyalty to country of 46,000 women currently serving in the armed forces.



THE NATION'S ONLY NAVY from 1790 to 1798, the U.S. Coast Guard is still making history in pioneering new developments of sea rescue and coastal defense. Here, a helicopter, unaided, dips a lone crash survivor from the sea. Under the Navy in war, the Coast Guard is now controlled by the Treasury Department.

THEIR CAREER...

come from the office and take down a 75 mm howitzer, or a 46-ton tank, or a jet plane, or a snorkel-breathing submarine, or a sky-sweeping radarscope, or a 16-inch gunned battlewagon, and just step forth to meet the foe.

Highly technical modern fighting equipment is both vital and hard to handle. The people who man and serve these devices must be trained long and hard and well. In times of peace, especially, there will not be much glory for the folks who take on this job.

But, peace or war, there can be only gratitude in the hearts of their civilian neighbors for the diligence with which they dedicate the good years of their lives to these jobs.

Yes, the people of Chrysler Corporation are proud to tip their hats deep to those people in the enlisted ranks of the U.S. Army, Navy, Air Force, Marines, and Coast Guard.

Without them standing by, armed might would not be very mighty.

This message about people we all like is presented by your PLYMOUTH — DODGE — DE SOTO — CHRYSLER — DODGE "JOB-RATED" TRUCK dealers, and

CHRYSLER CORPORATION

Enjoy "Medallion Theatre"...dramatic entertainment for all the family...every week. CBS-TV. See local paper for time and station.

PHOTOS BY PHILIPPE HALSMAN



THIRSTY WING TANK rapidly consumes 230 gallons as S/Sgt. Robert Dieffenderfer refuels his T-33 jet trainer at the end of a routine flight. Attached to the 5th Fighter Interceptor Squadron at McGuire Air Force Base, N. J., Crew Chief Dieffenderfer, a skilled technician at only 26, has sole responsibility for maintenance and upkeep of \$100,000 plane.



RUGGED TRAINING for rugged soldiers is all part of Army life, as M/Sgt. James Matthews shows two recruits the ropes at Ft. Dix, N. J. Only 29, Matthews is top sergeant over 234 men in the 60th infantry regiment. A typical career man, Matthews is married, has two children, plans to "try for 20 years, then buy a place at the shore and just fish."

This One



N7HA-JHB-TN5Q



LITTLE GAIL DALZELL MAY LOOK WOBBLY ON SKATES, BUT SHE IS WOMAN ENOUGH TO KNOW SHE LOOKS AWFULLY CUTE, TOO, IN HER RINSO-WHITE COSTUME.

When it's got to be really white—use Rinso with SOLIUM

Mrs. William Dalzell, of Hillsdale, New Jersey, took her daughter Gail ice skating early this winter. The afternoon was a total success. Their spanking-white costumes stole the show.

Mrs. Dalzell gives equal credit to the nifty little costumes—and to Rinso. Why Rinso? Simply because Rinso washed both costumes whiter—visibly whiter than they were the day she bought them!

Actually—Whiter than New!

There is a very good reason why Rinso gets your wash so dazzling white. It contains the magic whitener,

SOLIUM. And SOLIUM works so well that it actually does leave clothes *whiter than new*.

If you don't believe that, try it yourself—next time you buy new sheets or towels. You will be surprised to see the dazzling effect of Rinso with SOLIUM *even before your wash is fully dry*. Seeing is believing.

You Pay About 20% Less

The ingredients which go into Rinso are superb—the best. But it happens that we can now buy them for less than before, and we pass this saving on to

you. That's why you now pay about 20% less for Rinso soap than for most washday products.

Well, there we are. That's the story on today's Rinso. And remember this: We know you're going to see your white things turn out whiter than new—the *first time you use Rinso*. (Would we give you a money-back guarantee if we didn't?) Lever Brothers Company, 390 Park Avenue, New York 22, N. Y.





BOB HOPE stars in Paramount Pictures' "HERE COME THE GIRLS"

BOB (Upside Down) HOPE presents the most adorable, practical holiday gift:—

A
GAY
NEW

Playtex **HAPPY** Pants Wardrobe!

NEWS! Non-Allergenic!

New Texture! Charming Pattern!

5 Irresistible Colors!

From every angle, you see extraordinary Hope for baby's most novel, beautiful, useful gift: A PLAYTEX HAPPY PANTS wardrobe!

For the first time since babies were invented—there's actual texture, color and dainty pattern right in the miracle s-t-r-e-t-c-h latex itself.

Five lollypop colors make a "fashion show" of baby's every outfit. From the bottom up!

Now you can keep your baby "Socially Acceptable"®...and Socially Adorable, too!

PLAYTEX HAPPY PANTS stretch to over 4 times their size. That means they won't bind, chafe or irritate. They're so tissue-like, they're transparent. Yet they'll wear and wear and wear. And PLAYTEX HAPPY PANTS won't fade, flake, crack or peel. Best of all, Happy Pants are off, rinsed, patted dry with a towel and on again, *in seconds!*

For sheer beauty and durability...give the new PLAYTEX HAPPY PANTS wardrobe!

98¢ each. Save time, buy 3 for \$2.94. At your favorite department store or wherever Baby Needs are sold.

"Prove to yourself," says Bob Hope, "that latex *can't* cut circulation. Just stretch Happy Pants with *your* hand, as I'm doing."
(Top of picture)



Happy Holiday Package for your young Hope-ful. 5 lollypop colors mix and match with all baby's outfits—to make a complete panty-wardrobe.

More mothers buy **PLAYTEX®** than any other make!

Give Sunbeam

THE BEST ELECTRIC APPLIANCES MADE



WHENEVER a Sunbeam appliance goes into a home, it isn't long before others follow. That's because each Sunbeam appliance gives that extra measure of satisfaction that creates sincere enthusiasm and confidence. Whether it's a Sunbeam Mixmaster, Coffee-master, Cooker & Deep Fryer, Toaster, Iron, Waffle Baker, or a Sunbeam Shavemaster, one Sunbeam appliance will always recommend another. We know that *you will find this to be true* just as it has been true in 20 million American homes that are now enjoying Sunbeam appliances. Give Sunbeam and you give the finest.

©SUNBEAM CORP., DEPT. 53, CHICAGO 50, ILL. • CANADA: TORONTO 9
Over half a century making quality products



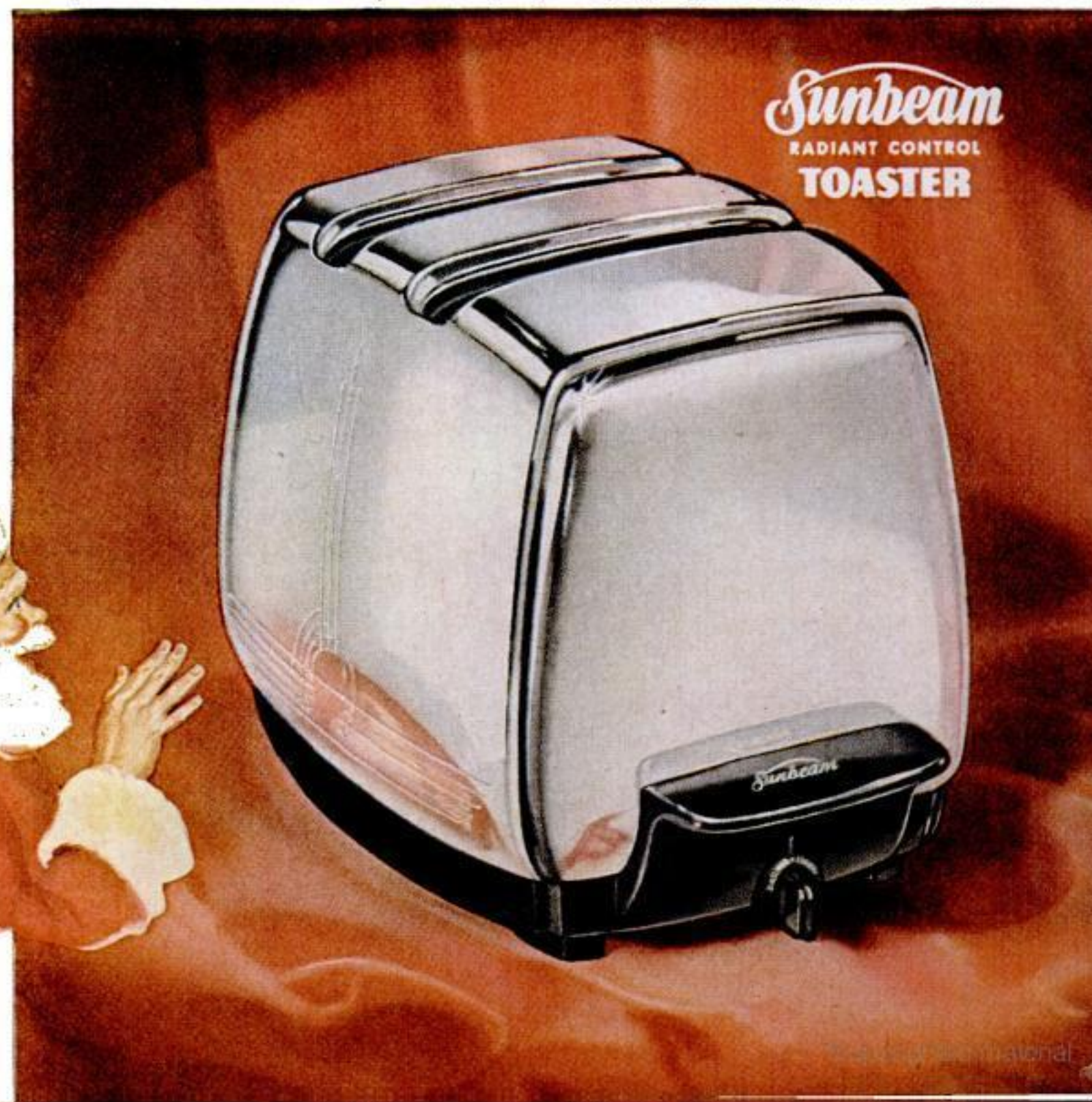
America's most popular food mixer. There's only ONE MIXMASTER—it's made by SUNBEAM. Give the famous standard-size Sunbeam Mixmaster for ALL the time and labor-saving advantages of an electric food mixer. If it's a junior-size Mixmaster—the Sunbeam is the best junior mixer made.

One Sunbeam

Only SUNBEAM SHAVEMASTER has the big smooth single head and Powerful 16-bar armature "Real" Motor that shaves CLOSER and FASTER than any method, wet or dry. Because of superior engineering and workmanship it has a 5 YEAR FREE SERVICE GUARANTEE and a 10 DAY HOME TRIAL offer.



SUNBEAM TOASTER has exclusive Radiant Control that "adjusts itself" automatically to every kind of bread, frozen or fresh, rye or white, thick or thin. Bread lowers itself automatically—no levers to push. Toast raises itself silently without springs—no popping or banging. Automatic Beyond Belief!



and you give the finest!



Sunbeam
AUTOMATIC
COFFEEMASTER

Ask people who use the SUNBEAM COFFEEMASTER and they'll tell you it has given them that wonderful assurance of the same delicious coffee every time—all automatically. No guess work. You can't miss. And for rich, lovely, long-lasting beauty that women cherish, the Sunbeam has no equal.



Sunbeam
COOKER &
DEEP FRYER

Preferred by women everywhere because the SUNBEAM COOKER & DEEP FRYER does more things better. It's a cooker, deep-fryer, chafing dish, casserole, steamer, bun warmer, and it blanches vegetables for home freezing—ALL IN ONE. Has deep circular well, shaped like a cooking saucepan.

Appliance Recommends Another

The SUNBEAM WAFFLE BAKER makes 4 good-sized waffles at one time—automatically. You get perfect, even, all-over baking that makes Sunbeam waffles so delicious. Also makes four toasted sandwiches with the new aluminum sandwich grids that can be placed right over the waffle grids.



Sunbeam
AUTOMATIC
WAFFLE BAKER

Every woman wants the SUNBEAM STEAM OR DRY IRON that gives 70% more steam because of gravity feed and gives continuous steam for nearly two hours without additional weight to push around. Or, the light-weight SUNBEAM IRONMASTER for dry ironing, that gets hot in 30 seconds.



Sunbeam
STEAM OR
DRY IRON

Sunbeam
DOUBLE AUTOMATIC
IRONMASTER

A wonderful new  Parker idea!



Write your Christmas Greeting right on the **Parker** Pen you give!

PARKER'S NEW ELECTRO-POLISHED **EP** POINTS
ARE SO SMOOTH WE ASSURE
100% PERFECTION AND SATISFACTION



This Christmas when your Parker gift is taken out of its wrapper and box, it will be set apart instantly from all other gifts as coming from you and you alone. And all through the years to come it will be a constant and useful reminder of your thoughtfulness and generosity.

These new Christmas Parkers are one gift on which you can write your own most intimate greeting. Your loved one then has the choice of erasing the greeting after Christmas or making it permanent by having your pen dealer engrave it on in gold for a slight extra charge.

We should also tell you that new Christmas

Parkers are the finest pens we've ever made. They've been finished to an incredible degree of writing smoothness by a new Parker development—"Electro-Polishing." The points are actually so smooth that you seem to be writing on ice. Really something!

Do you wonder that Parker is the world's most-wanted gift pen? Write down one or several on your Christmas list now with your Parker "51". Parker "51" Pens, slim regular or slimmer demi-size, \$12.50 and up. Parker "21" Pens, \$5.00 to \$10.00. The Parker Pen Company, Janesville, Wisconsin, U.S.A.; Toronto, Canada.

WRITE YOUR OWN CHRISTMAS MESSAGE ON THE PARKER PEN YOU GIVE!

Your pen dealer will give you, with each new Christmas Parker, a genuine 23K piece of gold foil. You hold the foil on the barrel of the pen and write or draw your greeting with a pen or pencil. (Brisk rubbing with a soft cloth will erase the writing.)

Easy as this



Another Engineering Miracle by Emerson!



NOW! A TV PICTURE SO CLEAR, SO DEEP
...you'll think you're at the movies!

FOR CHRISTMAS: SPACE-SAVER 21" MODELS!

Now! the *largest* picture in the most *compact* cabinet. Only Emerson has it...and you'll want your family to have it for Christmas!

READY NOW! AMAZING CINEVISION SCREEN.

As radical a television advance as 3-D is in the movies. Picture depth you've never seen before... plus the highest fidelity to sound yet achieved in TV! Whispers are clear...loud sounds *don't* boom.

SHARP AS A MOVIE, EVEN IN FRINGE AREAS!

Emerson's Dynapower Chassis *blocks out* interference. Emerson's Miracle Picture Lock holds the picture steady as a movie, too!

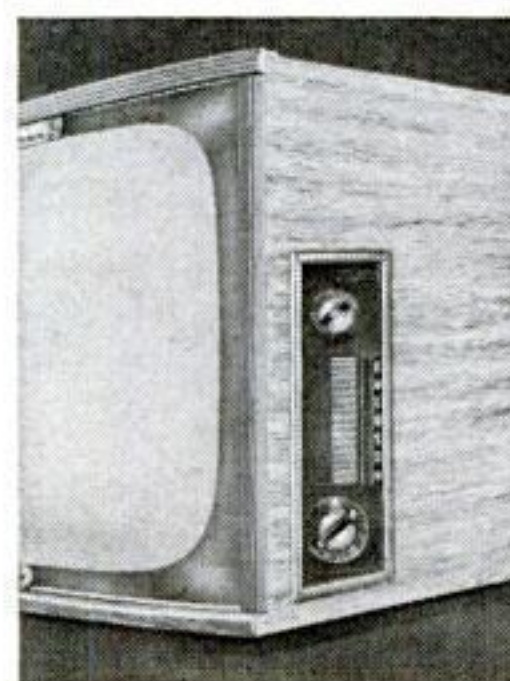
SIMPLIMATIC TUNING: ONE KNOB DOES THE JOB!

A twist of your wrist gets *any* channel. Every Emerson has a built-in antenna. Every Emerson is ready *now* for UHF. Choose from 44 distinctive models, priced as low as... **\$149⁹⁵**

(Slightly higher in South and West)



Emerson
EMERSON RADIO & PHONOGRAPH CORP., N. Y., U. S. A.



THE SECRET!

Emerson's exclusive, revolutionary *side controls* make the Space-Saver Cabinet possible.

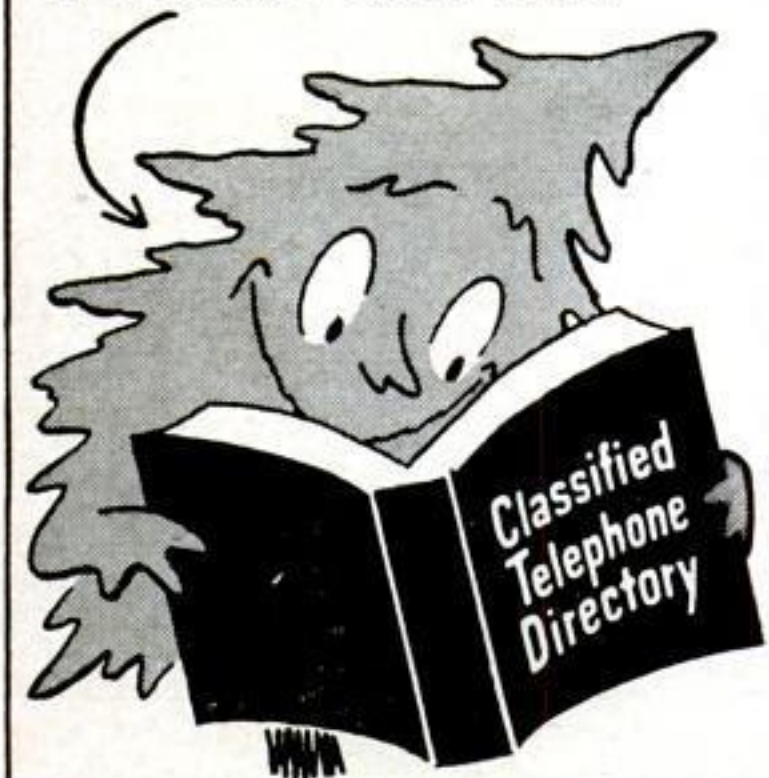
The front is all screen. A *full 21"* picture in the slimmest, trimmest cabinet ever built! *All wood*, in blonde, mahogany, and other fine finishes.

America's Best Buy!
Over 14,000,000 satisfied owners

Looking for Something?



ELECTRIC SUPPLIES



FOR HOME OR BUSINESS NEEDS

LOOK IN THE
'YELLOW PAGES'
OF YOUR TELEPHONE DIRECTORY

LETTERS TO THE EDITORS

QUEEN FREDERIKA

Sirs:

Your cover (LIFE, Nov. 16) of the queen of the Hellenes was magnificent. Zito for LIFE!

GEORGE BAMBAKARIS

Chicago, Ill.

Sirs:

That flashy woman on the cover is not the Frederika we've come to know. Frederika is the smiling girl on the inside pages ("Royal Greeks Meet Governors—and Greeks," LIFE, Nov. 16), amid people she loves and who love her.

EUGENE F. MORGAN

Liverpool, N.Y.

Sirs:

All I can say now after reading your charming coverage is that it seems a shame Greek-Americans couldn't provide their queen with at least one full-length mink, one full-length sable and a mink stole so she wouldn't have to wear a borrowed fur. If anyone wants to start a "Mink Coat for Frederika" fund I'll gladly contribute.

CARL B. MONTGOMERY

New York, N.Y.

NORTHERN STRONG MAN

Sirs:

I laughed so hard after seeing your "Strong Man of the North" (LIFE, Nov. 16) track a moose backward on page 173 that I missed most of the deer season. Up here we know you can catch a skunk that way but never a hoof animal. Your boy seems to have more rocks in his head than in his name.

RAYMOND GUILMETTE

Sheldon Springs, Vt.

● LIFE should have said that Rock had turned around to see how fresh the tracks were before unlimbering his moosecall. The bull proved near enough to answer and Rock closed in for the kill.—ED.

Sirs:

You failed to picture Rock's wife and three children. I'd like to see the woman who puts up with him.

WILLIAM P. REJBINSKI

Buffalo, N.Y.



● Above are Rock, Mrs. Robertson and son Tommy, 3½.—ED.

Sirs:

Does the Canadian government know he is running loose? Sure would like to hunt him on equal terms, just to protect the wildlife.

HARRY LEPMAN

Brentwood, Md.

'PREGNANT' PENELOPE

Sirs:

As a kindergarten teacher I made the mistake of reading aloud to my children your amusing suspense story about the Bronx Zoo's platypus Penelope not having a baby after all ("... Nein, Das Ist Penelope," LIFE, Nov. 16). Though I managed to cope with some marvelous, candid questions, I can't cope with further endless requests for data about the one baby platypus you say has been born in captivity in Australia. You got me into this, now get me out.

ANNE FAIRCHILD

St. Louis, Mo.



● Corrie, only platypus ever born in captivity, was hatched about Oct. 31, 1913. As platypuses do, she stayed buried underground until Jan. 3, 1944 when her picture was taken (above). She is still alive.—ED.

TROTTING SCANDAL

Sirs:

In his article, "The Great Trotting Scandal" (LIFE, Nov. 16), Ernest Havemann reports, "... when a rival New York labor tough named John Acropolis tried to muscle in last year he was promptly shot to death."

Mr. Acropolis, a graduate of Colgate University, was not a "labor tough." In 1933 when jobs were at a premium he chose to drive a truck, became aware of corruption in some unions and determined to do his bit toward cleaning it up. He accomplished wonders in the years that remained to him.

He was president of Teamsters' Local 456 (A.F. of L.) of Westchester and Putnam counties, not of New York, as Mr. Havemann reports. He was not a rival of Tommy Lewis, an official of the Building Service Employees Union, Local 32-E. As president of the Westchester Federation of Labor, Mr. Acropolis acted on complaints of member unions to prevent Lewis from assigning his own men to race-track jobs which rightfully belonged to other unions. This so incensed Lewis that he sought to have Mr. Acropolis removed from office by bringing abuse of power charges. Lewis was defeated by unanimous vote of the federation.

There were no jobs at the track for Mr. Acropolis' men, who drive for yards selling construction materials. Quite aware of the character of the track personnel, he was not at all interested in any association with them. The charge that he tried to "muscle in" on the racket is rank nonsense and completely untrue. . . . It was my great joy and privilege to be the foster mother of Mr. Acropolis, who was a member of our family for over 25 years. . . .

MRS. ARTHUR F. A. WITTE

Yonkers, N.Y.

● Commenting on the death of John Acropolis, one New York newspaper said, "No one liked or disliked him—they either loved him or hated him." In fairness LIFE should have pointed out that many people feel about him

as does Mrs. Witte, in whose home his unsolved murder occurred Aug. 27, 1952.—ED.

JAIL TV

Sirs:

"TV Cameras Guard Houston Jailbirds" (LIFE, Nov. 16) points up the most vicious punishment ever visited upon a prisoner. I thought "brainwashing" was cruel. This complete, ultimate invasion of a human being's privacy reduces man to a cipher. No wonder the prisoners are "strangely shy and better behaved." The Orwellian camera has reduced them to the status of tamed animals. Let Chief Morrison spend a few days in a camera-guarded cell. I cannot think of a more degrading example of man's inhumanity to man.

BERNARD LANDIS

New York, N.Y.

MORE ON MYSTERY MAN

Sirs:

Andre Sonine's arresting picture of an enraged "mystery man" swinging on him leapt at me from Speaking of Pictures (LIFE, Nov. 16). I first knew "Sycowsky" in early 1938 as a fabulous swindler, con man, card sharp and gun runner. I saw him last in Montreal in the winter of 1946 where he was living at the Ritz-Carlton and merrily fleecing a gullible syndicate of Canadians with the same gimmick he used in Spain, France, Italy, Switzerland, Czechoslovakia and prewar Germany: a "huge fortune" in another country and all he needed was a stake to get it.

He was known to us correspondents in Spain as "Kid Tiger," self-styled terror of Chicago's gangland heyday. It was very funny during the Civil War bombings of Barcelona to find the demoniacal "Kid Tiger" cowering in a specially fitted suite in the cellars of the Gran Hotel Ritz. In the spring of 1938 he announced he was "on the lam" from Barcelona's police chief whom he had taken, he said, for the mammoth wad of pesetas he was sporting.

His real monicker, I believe, is Alex Sigrowski, although he was also known as Abe Secowszki, Alex Johnson, A. Szykowski, etc. He was one hell of a poker player of the freeze-out genre. I trust the gendarmerie of Montargis have everything firmly nailed down.

RAY BROCK

New York, N.Y.



● Here (above) is how the mystery man, who has 46 aliases, looked in 1946 when, as Antonio Navarro Fernandez, he was arrested by federal authorities in Miami for a \$125,000 swindle. Faced with deportation, he later left the country.—ED.

CONTINUED ON PAGE 12



You'll look so naughty—feel so nice in WARNER'S

Warner-Wonderful for New Year's Eve—or any eve when you want to look a *little* wanton! It's the one, the only—the *original* Cinch-bra that took the country by storm.

Takes as much as two inches from your waist! Shapes the most bewitching curves with comfy wires *under* the bust so the sheer bra cuffs can dip *surely*, sensationally low.

See for yourself. *Everything nice* happens to the girl who starts her holidays in Warner's Merry Widow! In misty black or white nylon

marquisette and elastics, #1311 at \$12.50.

And the more the *merrier*! Look for a whole family of Warner's styles, inspired by this fabulous flatterer—strapless bras to lacy corselettes. Now at your nicest stores, here and in Canada.

WARNER'S

® REG. U. S. PAT. OFF.

Bras • Girdles • Corselettes

*Merry
Widow*



Merry Christmas!

Say it to his face with
PALMOLIVE
After-Shave Lotion

"Soothes from
shave to
shave"



deluxe size in the
**HANDSOME GIFT
PACKAGE \$1.00***

All your favorite men will welcome their
favorite after-shave lotion . . . refreshing,
invigorating Palmolive After-Shave in the
handsome green-and-gold gift bottle!



★ \$1.79*
Palmolive After-Shave Lotion
and Palmolive Brushless
or Lather Shaving Cream



★ \$1.79*
Palmolive After-Shave Lotion
and Rapid-Shave Aerosol Lather

SPECIAL! For double shaving pleasure, give the new Palmolive Gift Sets. Each
handsome gift box contains Palmolive After-Shave Lotion paired up with a
favorite shaving cream. Three combinations to choose from, all priced at \$1.79*.

***Wonderful Gifts—For Wonderful Guys!**

LETTERS TO THE EDITORS CONTINUED

HAPPY AFTERMATH

Sirs:

Here is a picture of the baby named Michael Goodwin McGlothen, of Winchester, Ky., who was shot before his birth (LIFE on the Newsfronts of the World, LIFE, Nov. 2). A stray bullet struck Michael in the head before he was born when his mother was accidentally shot through the abdomen.



After a Caesarian section the bullet was successfully removed and the mother and baby are doing fine. The picture shows Michael being held by his mother when he was 6 weeks old.

LEONA HENDERSON

Winchester, Ky.

CHURCHILL'S MEMOIRS

Sirs:

I did not know much about Prime Minister Winston Churchill, but after reading his memoirs in LIFE ("Triumph and Tragedy," LIFE, Nov. 16) I have come to the conclusion that if there is a man in the world deserving the admiration, not only of democracy-loving countries but of our very enemies, he is that man.

ANTONIO E. PADRON

New York, N.Y.

Sirs:

"Edward [Stettinius] and I paid our first call on the President this morning. . . ." This is Churchill quoting Anthony Eden. "Edward" happened to be Lord Halifax. . . .

RONALD M. FOSTER JR.

New York, N.Y.

● LIFE was wrong. It was Edward, Lord Halifax.—ED.

ART GIVER KRESS

Sirs:

The Kress art donations ("The Great Kress Giveaway," LIFE, Nov. 16) explain one very heartening aspect of our American system of free enterprise. Billions of powerful little dimes, plus a strong sense of moral obligation on the part of one enterprising human being, equal millions in art for the original investors of the billions of dimes.

MARTHA LU BERNET

Saratoga, Calif.

Sirs:

For years I have been describing my astonishment at what I saw in Kress's of a December day, and my friends all nod and fondly say, "And this she saw at a ten-cent store."

It was much more wonderful than you depict it. Not only was there a Giorgione in the window—but also at the back of the crowded store was Tintoretto's *Christ at the Sea of Galilee*. "Amazing reproduction," I muttered, and bought some gift wrapping. That brought me before a grave portrait by

Raphael. Then I saw a Bellini. And a Filippo Lippi in its (how could I doubt?) original Florentine frame. But no one was looking at them except me!

JAN GELB

New York, N.Y.

EDITORIAL

Sirs:

I have great faith in Mr. Benson ("Respect Comes the Hard Way," LIFE, Nov. 16). I am a farmer and feel all this subsidy business is wrong. When I was a boy I ate green apples. It did not enter my head that because my stomach rebelled the rest of the family suffered with me. I see no reason why the government has to dole out huge sums for someone else's mistakes. I'm for Benson 100 per cent.

PERCY E. WELLS

Sauquoit, N.Y.

Sirs:

Just what has Benson done to improve deteriorated farm and cattle prices except to wring his hands and take off on another tour with each drop in the market? He would do well to listen to a few more down-to-earth cattlemen and farmers (such as met with him at Washington) rather than to the so-called farm bureaus and cattlemen's associations, which are mostly run and controlled by chamber of commerce boys, lawyers, bankers, newspapermen and just about every profession except bona fide livestock producers.

VERN HAFNER

Newell, S. Dak.

Sirs:

. . . If Ezra Taft Benson can convert farming into an adult occupation, independent of subsidy and the moral disintegration involved in accepting unneeded and fictitious "assistance," he deserves friendship and adulation as well as respect.

ALLEN D. CARTER

Salt Lake City, Utah

Sirs:

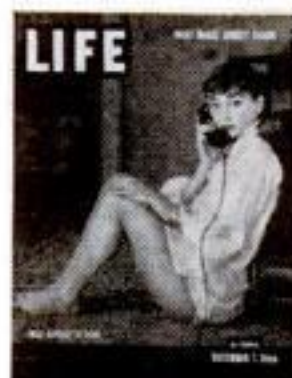
In describing the "caravan" of farmers who went to Washington to badger Benson for price supports, you called it "at best a thin majority of cattlemen." I think LIFE meant "thin minority."

NEILL A. SCOTT

Omaha, Neb.

● LIFE did.—ED.

Please send

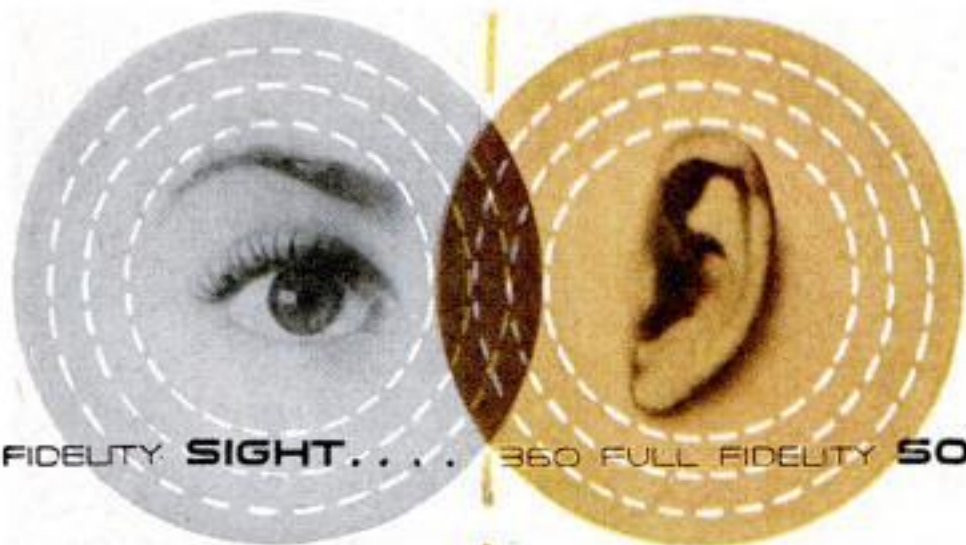


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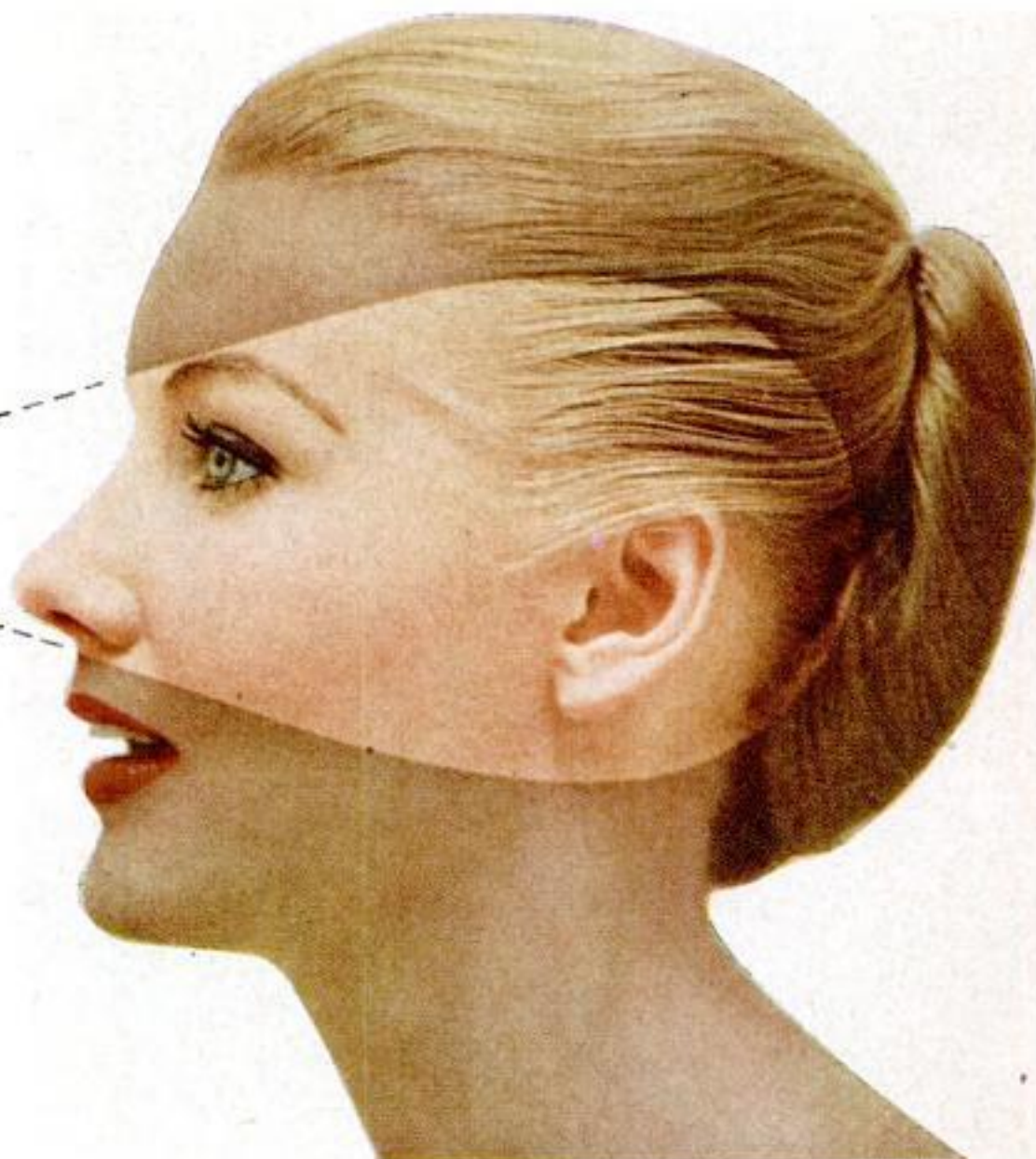
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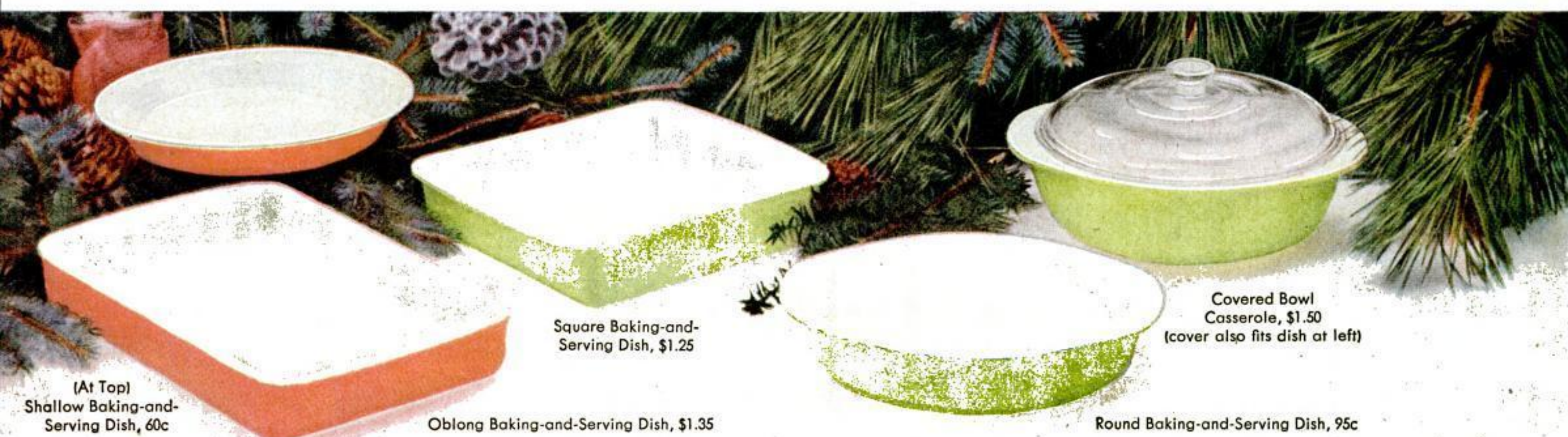
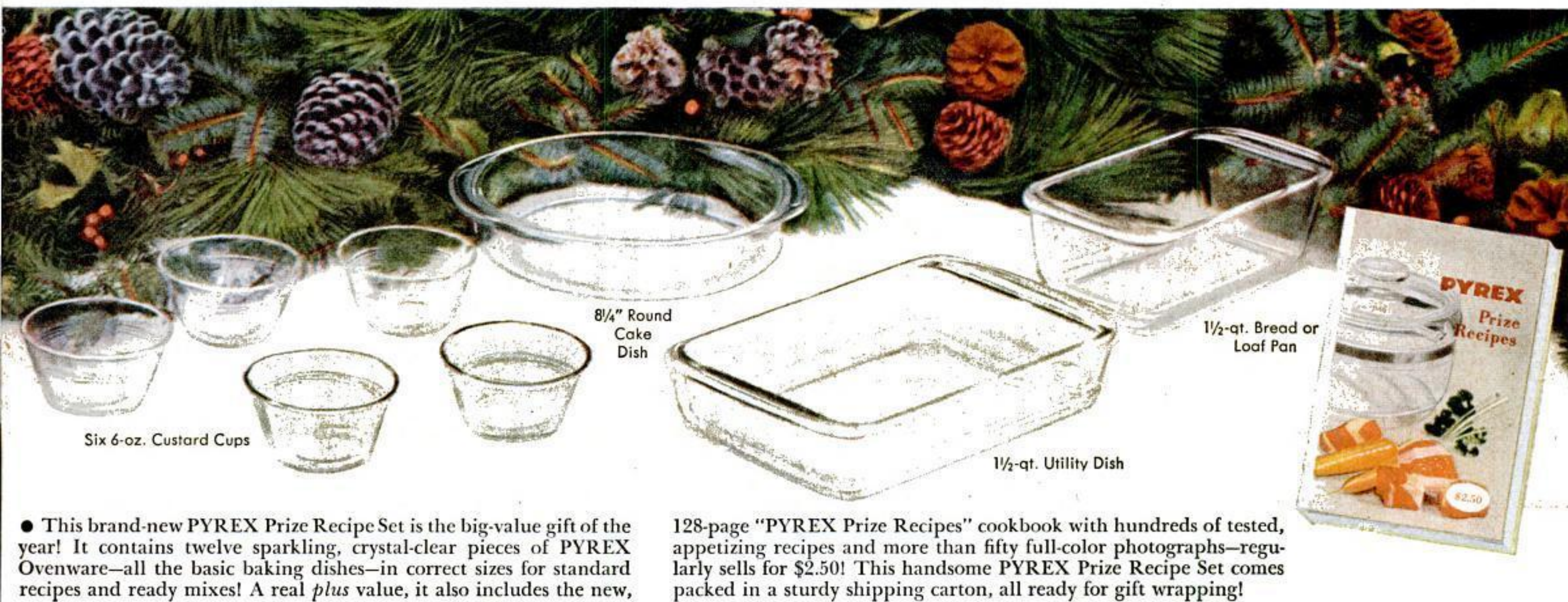
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he trend that started in 1953—off skirts. Designers had not foreseen an immediate acceptance of rising hemlines; it is felt that coming fashions will further reflect the change.

I dreamed I was voted Best Dressed Woman In My Maidenform* Bra



©1953 Maiden Form Brassiere Co., Inc. *Reg. U.S. Pat. Off.

Socialite chosen by fashion experts insists smart wardrobe is matter of taste, not price. Her royal pastel Emba mutation mink stole is by Maximilian; white acetate satin Chansonette* bra by Maidenform cost \$2. When interviewed she wore a Mr. John hat of black velvet and taupe silk taffeta sheath skirt by Gage Spencer.

Isn't it fitting! I'm the fashion figure of the year...so high in social circles, I'm front page news wherever I go. Of course I'm supported in style, and here's the secret, darlings—clothes always look fabulous

when you wear them with Maidenform. Yes, I'm the best dressed woman of any year...all dressed up to go dreaming in my mink and my Maidenform. It's the most flattering build-up a woman ever had! Always in a dream come true.

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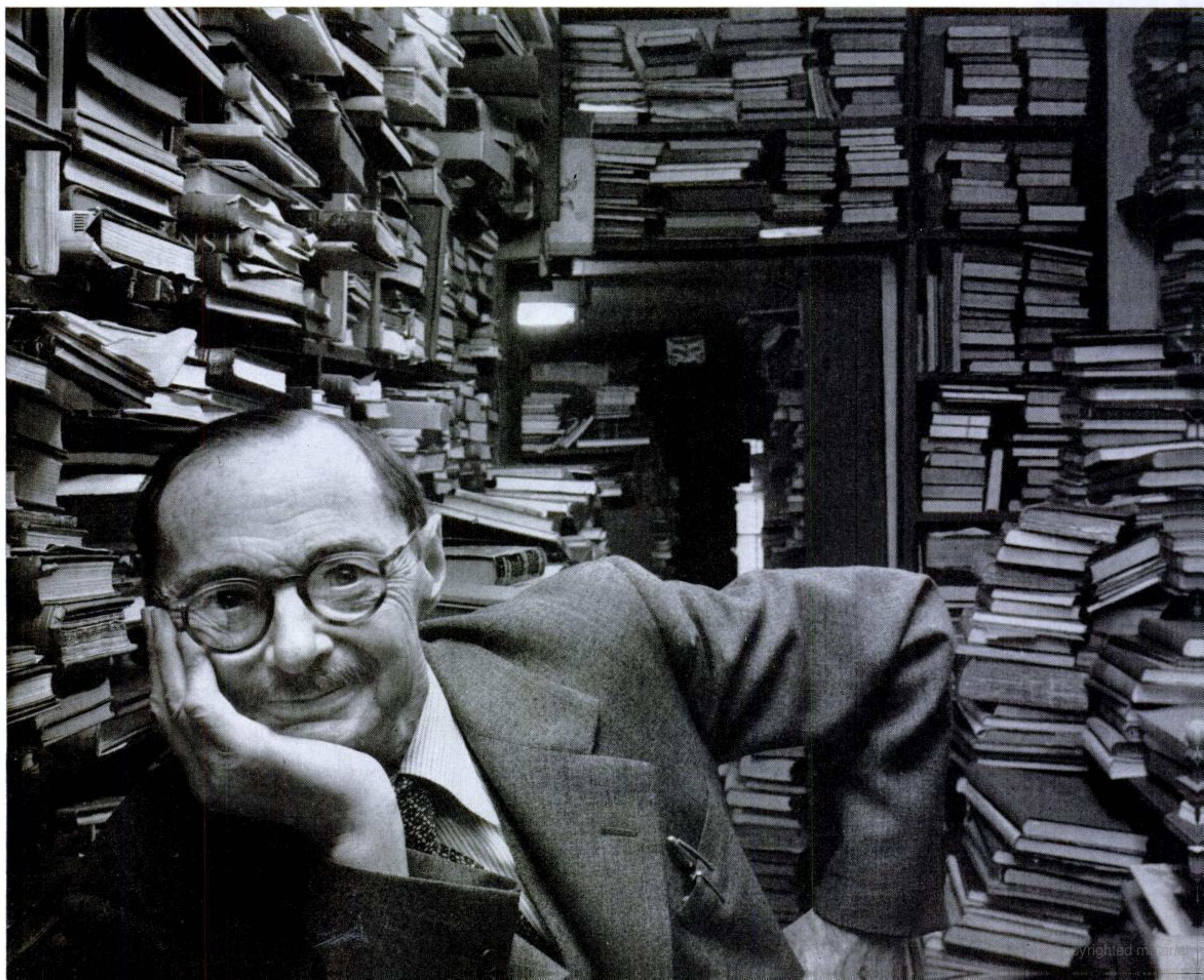
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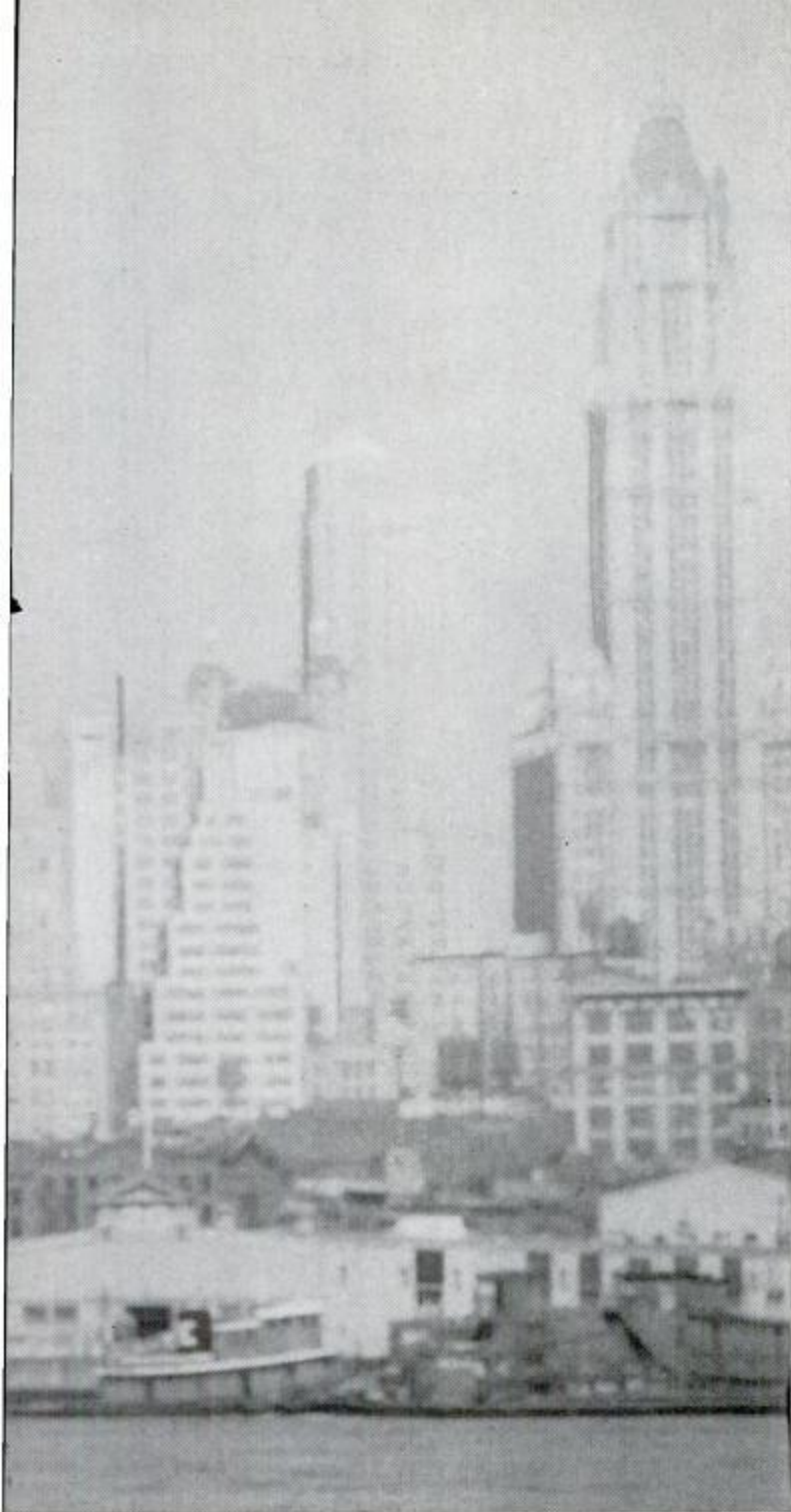


REPORTER Meyer Berger stands against skyline. He writes column "About New York" for the *Times*.

RARE BOOK DEALER Erhard Weyhe (*below*) sits happily amidst the clutter of his crowded shop.



SPEAKING OF PICTURES . . .



DRAMA CRITIC Brooks Atkinson sits among rows of empty seats in Morosco Theater where he attended first show as a reviewer for the *New York Times*.

Museum honors symbolic portraits by Arnold Newman

Ever since he took up photography in 1938, Arnold Newman has specialized in artful portraits—many of them published in *LIFE*—which revealingly juxtapose his subjects with the symbols and backgrounds of their work. Last month, opening an exhibition of Newman's work, the Art Institute of Chicago honored the 35-year-old photographer by describing his portraiture as "emotionally charged photographs of superb clarity."



It's Christmas Day every day when your gift is Florsheim Shoes

Multiply your thoughtfulness and his pleasure through months of the greatest shoe satisfaction possible. If you don't know his size or the style he prefers, a Florsheim Shoe Gift Certificate, cleverly boxed with gold-finished miniature shoe, will do the trick neatly. Certificates redeemable wherever Florsheim Shoes are sold.

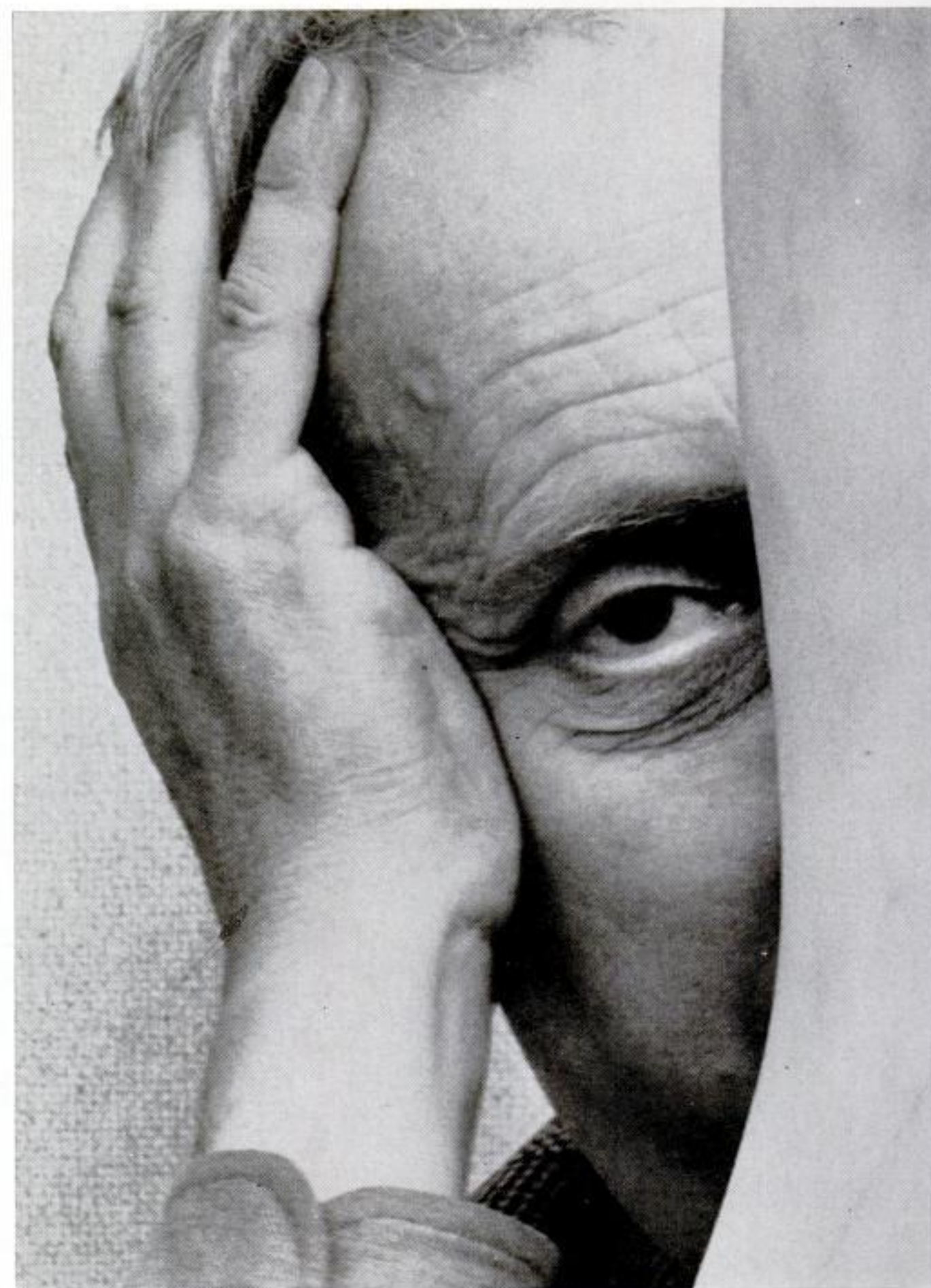


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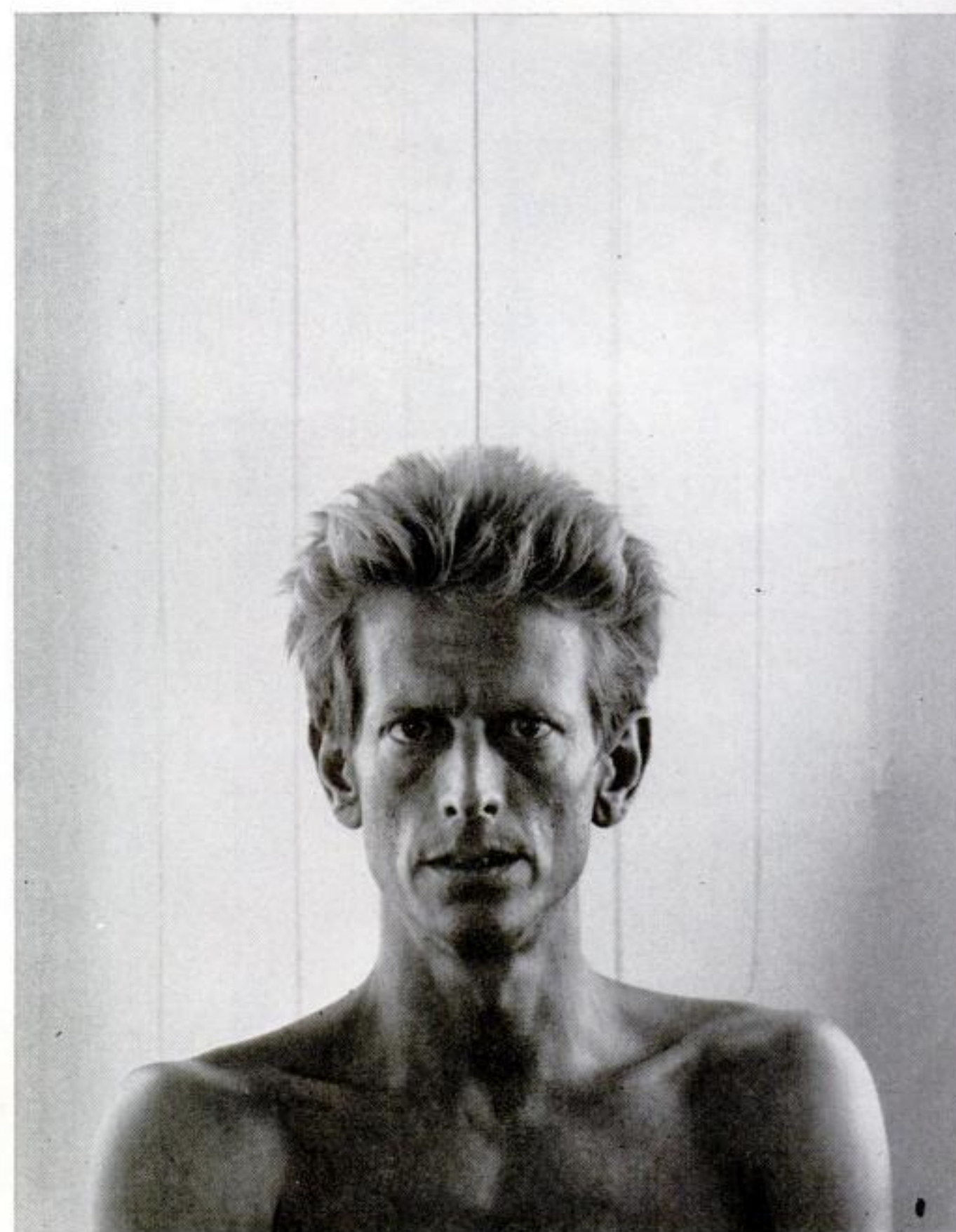
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PORTRAITS BY NEWMAN CONTINUED



PEEPING SCULPTOR Jean Arp is half hidden by one of his works, but composition of picture represents the free-flowing, rounded style of his sculpture. The hand further emphasizes Arp's craft.



GLOWERING SCULPTOR David Hare sits shirtless against a plain background because Newman felt the intense look and muscular body themselves symbolized Hare's tense and sinewy sculpture.



THIS YEAR GIVE FOOD—AND GET HAPPINESS!

A lot of happy Christmases are starting in the kitchen this year. So many people are giving food gifts they make themselves! I think it's just about the warmest, friendliest Christmas custom of all.

When mother was young, many people wouldn't dare make cakes or pies or cookies for gifts. Only the real baking "experts."

But these days anyone who knows her way around a kitchen can be an expert. Everything's so much easier with the wonderful modern prepared products. Like special flours and easy icings. All-ready mixes that guarantee a perfect cake every time you bake. Even decorations for cookies and cakes, all ready to put on.

Don't you feel that some part of the giver comes with food she's made herself? I can't think of a

more really personal gift. Or one that's more fun to get. Especially when a whole family marches up to my door with things they've made themselves, and wrapped so gayly with the modern papers and tapes and ribbons. I know their Christmas—and mine, too—is just that much merrier!

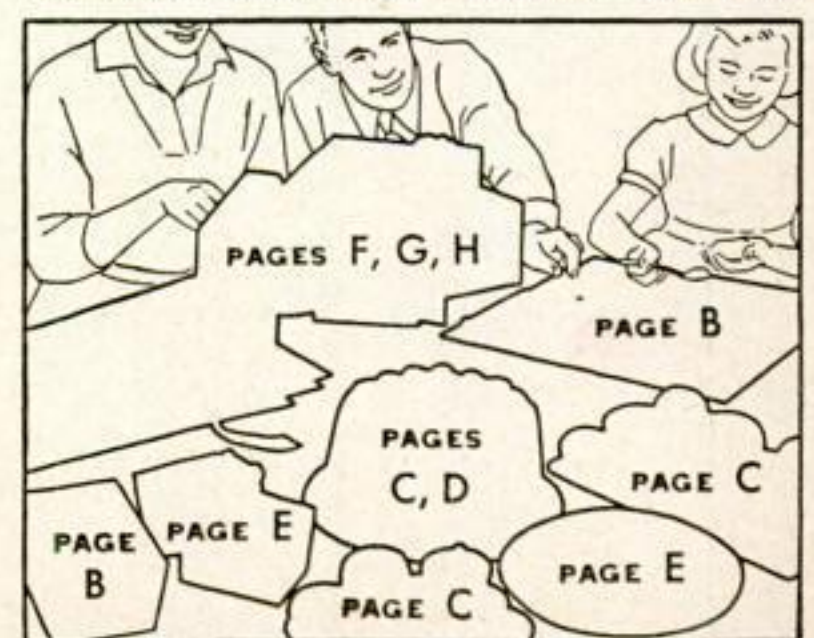
Why don't you try it this year? Give food of your own making... and I promise you a happy heart for Christmas.

Warmest wishes from

Betty Crocker
of **GENERAL MILLS**
MINNEAPOLIS



Key to pages showing foods and wrappings above



THIS YEAR GIVE FOOD like the wonderful gifts shown on the following pages B to H

Betty Crocker says:

A GIFT YOU BAKE IS A GIFT FROM THE HEART ★ ★

Yes, it's a wonderful way to express your appreciation to the children's teacher, the minister, the postman—those people who have been so helpful and friendly during the year. Say "Merry Christmas" with a gift you baked and wrapped yourself. Christmas recipes come with all these General Mills packages.



CANDY CANE COOKIES

Delicious! Decorative! Easy! Betty Crocker designed this recipe especially for fine, white Gold Medal, the flour that takes the guesswork out of baking. You'll find the recipe inside the Gold Medal sack, or write for it to: Betty Crocker, General Mills, Minneapolis, Minn. You'll see a novel way to wrap these cookies with cellophane and "Scotch" Gift Wrap Tapes on pages F, G, H.



NUT BREAD

Bisquick does half the work for you. Gives you wonderful, old-fashioned tasting nut bread, full of Diamond Walnuts, with only 30 seconds of beating. Betty Crocker's directions on package. Gift wrap and tie with a "Magic Bow" of "Sasheen" Ribbon (see instructions on pages F, G, H). For feeding a family you can't beat Bisquick.



What Better Way To Say Happy





CHRISTMAS CUP CAKES

You'll want lots of these for your holidays. For Christmas Eve. And Christmas Day. Every time you go visiting and every time folks drop in. And they're easy as easy. For you get perfect cup cakes every time you bake with any Betty Crocker Cake Mix—Honey Spice, White Cake, Yellow Cake, Devils Food, Ginger Bread! And it's fun to think up gay, Christmasy ways to decorate them. For the family next door, the folks at home—what could be simpler or more satisfactory than a gaily wrapped box of Christmas Cup Cakes!



BIT O' WALNUT CHIFFON CAKE

You'll have a fabulous cake because Softasilk is sifted through silk for extra fineness. Follow Chiffon Cake recipe on Softasilk box... omitting lemon rind. After mixing, carefully fold 1 cup very finely chopped Diamond Walnuts® into batter. Frost with Browned Butter Icing (recipe in Softasilk package). Decorate with Diamond Walnut halves. For wrapping this cake with "Scotch" Brand Cellophane Tape and "Sasheen" Brand Ribbon, see pages F, G, H.



Holiday

To Friends And Neighbors



This recipe developed in the General Mills Betty Crocker kitchens

BIT O' WALNUT CHIFFON CAKE

Glamorous with walnuts, inside and out!

2½ cups sifted Softasilk® Cake Flour	2 tsps. vanilla
1½ cups sugar	1 cup egg whites (7 or 8)
3 tsps. baking powder	½ tsp. cream of tartar
1 tsp. salt	1 cup very finely chopped Diamond Walnuts
½ cup Wesson® Oil	
5 egg yolks, unbeaten	
¾ cup cold water	

Sift flour, sugar, baking powder and salt into bowl. Make a well and add in order, oil, egg yolks, water and vanilla. Beat with spoon till smooth. In another bowl beat egg whites with cream of tartar till very stiff peaks are formed. Do not underbeat. Add egg yolk mixture gradually, folding with rubber scraper just till blended. Do not stir. Fold in chopped Diamond Walnuts. Pour into ungreased 10" tube pan. Bake at 325° (slow oven) 55 min.; then 350° (moderate) 10 to 15 min., or till top springs back when lightly touched. Turn pan upside down, placing tube part over neck of funnel or bottle. Let hang till cold. Frost with your favorite frosting. Then make it truly gift-gorgeous—with golden Diamond Walnut halves!

Nothing smarter—than crisp, golden walnut halves to top your proudest cakes—chopped kernels to add richness to holiday cookies and candies. But it takes Diamond Walnuts to do the job elegantly. Their plump, sweet kernels give all your dishes such fine flavor and such handsome looks!



FOR GIFT WRAPPING

See Page F which follows for ideas on gift wrapping this Bit O' Walnut Chiffon Cake.

Good looking, grand eating... so gala for gifts!

WALNUT SWEET TREATS

Perfect for gifts! Easy and quick!

SPICE-TOASTED WALNUTS: Beat 1 egg white and 1 tbsp. water slightly with fork. Stir in 2 cups Diamond Walnut halves and pieces. Combine ½ cup sugar, ¼ tsp. salt, 1 tsp. cinnamon and ¼ tsp. each, cloves and nutmeg; sprinkle over walnuts, stirring till well coated. Spread in buttered shallow pan. Bake 30 min. at 300°, stirring 2 or 3 times.

WALNUT KRINGLES: Melt a 6-oz. pkg. semi-sweet chocolate pieces over warm water. Stir in ½ cup graham cracker crumbs and 1 cup coarsely broken Diamond Walnuts. Drop from teaspoon on waxed paper. Makes 24.

Don't forget packaged fudge mixes! With crisp Diamond Walnuts, they're a grand treat!

Nothing easier—than thrilling your friends and family with walnut goodies! And so thrifty—Diamond Walnuts give you 2 cups of kernels per pound! Shell a pound at a time and keep in a tightly closed jar in your refrigerator, ready for instant use!



Nothing adds so much to your meals as

DIAMOND WALNUTS



Buy Diamond Walnuts in 1 lb. cellophane bags—large nuts in red bag, medium size in blue. Or get Diamond shelled Walnuts, ready to use, in 8 and 4 oz. vacuum cans.

*Say Merry Christmas with a Gift You Made Yourself***

This is the quicker Wesson way to start holiday baking...



Wesson Oil

AMERICA'S FAVORITE for Salads,
Frying, Stir-N-Roll Pie Crust and Biscuits



A Gift You Bake is a Gift from the Heart

Instead of digging out solid shortening, you *pour* this light, sparkling salad oil—the one and only Wesson. Because it *pours*, you measure Wesson accurately. No waste. Wesson is *thrifty*. And—in all the world, there's no oil lighter or more delicate than Wesson Oil. So Wesson protects the flavor of your best cakes and pies and cookies—to delight your own folks or for happy holiday giving.

WESSON'S FAMOUS FRUITCAKE

Wesson Oil simplifies the method—brings out luscious fruit-nut flavor. Heat oven to 275° (slow).

- | | |
|---|--|
| Mix together..... | 1 cup Wesson Oil |
| | 1½ cups brown sugar (packed in cup) |
| | 4 eggs |
| Beat vigorously with spoon or electric mixer for 2 minutes. | |
| | 2 cups sifted Gold Medal all-purpose flour |
| Sift together..... | *1 teasp. double-action baking powder |
| | *2 teasp. salt |
| | 2 teasp. cinnamon |
| | 2 teasp. allspice |
| | 1 teasp. cloves |
| Stir into oil mixture alternately with... | 1 cup pineapple, apple or orange juice |
| Mix..... | 1 cup more sifted flour |
| | 1 cup thinly sliced citron |
| | 1 cup chopped candied pineapple |
| | 1½ cups whole candied cherries |
| into..... | 1 cup raisins |
| | 1 cup chopped figs |
| | 1 cup coarsely chopped Diamond® Walnuts |
| | 2 cups coarsely chopped mixed nuts |

Pour batter over fruit, mixing thoroughly. Line with brown paper 2 greased loaf pans, 8½ x 4½ x 2½-in. Pour batter into pans. Place a pan of water on lower oven rack. Bake cakes 2½ to 3 hours in slow oven (275°). After baking, let cakes stand 15 minutes before removing from pans. Cool thoroughly on racks without removing paper. When cool, remove paper. To insure freshness, seal in cellophane or heavy waxed paper with "Scotch" Cellophane Tape, then put in covered container in a cool place to ripen. For holiday gifts, add a decorative bow of "Sasheen" ribbon. For more gift wrapping ideas, see pages F, G, and H.

*When using Gold Medal Self-Rising Flour, omit baking powder and salt.

MINCE PIE with STIR-N-ROLL CRUST

Recipe from the Betty Crocker Staff of General Mills

This exciting new recipe uses Wesson's time-saving ability. And 9 out of 10 women say, "Even a *beginner* can make good pie crust the Stir-N-Roll way." You *stir* everything together. No guessing about the correct amount of liquid. And you *roll* out the pastry between waxed paper—no messy board to clean up.

Heat oven to 425°. For double crust, mix together:

- 2 cups sifted Gold Medal all-purpose flour
- *1½ teaspoons salt

Pour into one measuring cup (but don't stir together):

- ½ cup Wesson Oil
- ¼ cup cold whole milk

Then pour all at once into flour. Stir until mixed. Press with hands into smooth ball. Cut in halves; flatten halves slightly.

Place one half between 2 sheets of waxed paper (12-inch square). Roll out gently until circle reaches edges of paper. (Waxed paper will not slip while rolling pastry if table top is slightly damp). Peel off top paper. If dough tears, mend without moistening by pressing edges together, or press a scrap over tear.

Lift paper and pastry by top corners; they will cling together. Place (paper side up) in 9-inch pie pan. Carefully peel off paper. Gently ease and fit pastry into pan. Add mincemeat filling. Trim crust even with rim.

TOP CRUST: Roll as above and place over filling. Trim to rim. Seal by pressing gently with fork or by fluting edge. Snip 3 or 4 small slits near center. Bake about 40 minutes in hot oven (425°) until golden brown.

*If you use Gold Medal Self-Rising Flour, omit salt. Bake 50 min. at 375°.



ABOVE PACKAGES USE ITEMS FROM KITCHEN CUPBOARD, JEWEL BOX AND SEWING BASKET IN ADDITION TO CONVENTIONAL MATERIALS LIKE TAPES AND RIBBONS.

GIFT WRAP TRICKS OF PROFESSIONAL STYLISTS

Noted gift wrap authority shows what can be done with a few special easy-to-use materials



Drucella Lowrie, author of "The Art of Wrapping Gifts," says, "Getting your gifts ready for Christmas is one of the greatest pleasures the season offers. When you see your tree, beautifully trimmed—packages arranged temptingly underneath, there is the enormous satisfaction of having produced little works of art of your own."

To add warmth and beauty to your gifts, start with Mrs. Lowrie's charming ideas pictured on these pages. Requisites are simply these: Transparent "Scotch" Cellophane Tape for sealing flaps and seams on

packages, and colored "Scotch" Gift Wrap Tape or the new "Sasheen" Ribbons for decorating.

"Food from your kitchen makes a welcome gift," says Mrs. Lowrie . . . "especially when its wrapping combines beauty and protection."

For example, taking the Bit O' Walnut Chiffon Cake shown on pages C and D (Softasilk recipe by Betty Crocker of General Mills), Mrs. Lowrie suggests: "Set the frosted cake in a box lined either with wax paper or cellophane. Place a few marshmallows between the paper and the cake to protect frosting. Then wrap in colorful paper and decorate, using a Magic Bow of Sasheen Ribbon, as shown below."

HOW TO DECORATE A PACKAGE WITH A *Magic Bow* OF "SASHEEN" RIBBON



SEAL flaps and seams of wrapping paper tightly with "Scotch" Cellophane Tape to give box a tailored look.



DECORATE with "Magic Bow" Wrap 1 to 3 yards "Sasheen" Ribbon around hand in a neat roll. Press together in center.



FOLD in half and cut a "V" shaped piece off each side. Open ribbon, tie at notch with an 8-inch strip of ribbon.



PULL out a loop from inside the bow to the right; give it a quick twist as you pull it down across the center.



REPEAT, pulling next loop to left and down across center. Continue pulling loops alternately right and left.

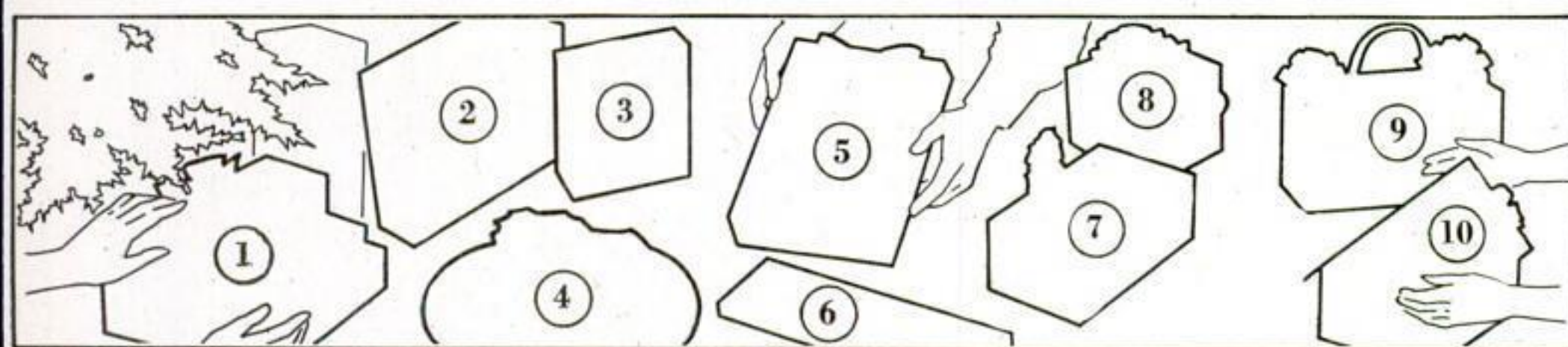


CONTINUE until all loops at both ends are fluffed out. Pat loops into shape and tie bow to package.

Glamorous wrapping makes every Christmas gift



"PERSONALIZED" WRAPPINGS LIKE THESE ARE LATEST TREND IN GIFT PACKAGING. "TO-AND-FROM" LABEL ON SUITCASE PACKAGE IS NEW; STICKS WITHOUT MOISTENING.



Personalize your Christmas packages this year to fit the one who will receive them. It's quick and easy with the special new wrapping materials now at gift counters. Starting with a supply of "Scotch" Cellophane Tape for sealing and holding, and a variety of Gift Wrap Tapes and "Sasheen" Ribbons for decorating—you can invent any number of imaginative touches to make holiday packages match their recipients. A real cigarette trimmed with swirls of "Sasheen" Ribbon for a man's gift... little gold rings taped to a gift box for a recent bride... a funny paper wrap for a child. Or borrow the ideas here to give your gifts "personality".

1. For Family-to-Family Gifts—Wrap in gayly contrasting papers; tie snugly together with "Sasheen" Ribbon into an easy-to-carry tower. Poinsettia Bow is simply a regular "Magic

Bow" with loop ends cut into points.

2. For Someone with "Modern" Tastes—Choose a rich paper and dress it with a smart "Magic Bow"—tied off-center for extra drama. Add a glistening snowball of plastic foam.

3. For "Her"—Pretty her parcel with pink! Then cut out a tree with green Gift Wrap Tape (it sticks at a touch). For trimming, tape on a string of dime store pearls, tiny bells.

4. For a Favorite Neighbor—Send a gift you baked, like these Candy Cane Cookies made with Gold Medal Flour. (Shown on Page B.) Arrange on a pretty plate and set in square of cellophane edged with bright red gift wrap tape. Gather cellophane tightly around candy cane handle and hold in place with a snug band of tape.

5. For Junior—Give a hint of what's inside! Fashion a collar of Gift Wrap Tape—dot with real buttons taped in place. Complete your shirt with a bow tie of "Sasheen" Ribbon held tight with "Scotch" Cellophane Tape.

6. For Dad—Contrast bright paper with patterned tape—Spell out DAD in tape. Added touch: tape on golf tees or trout flies for a sportsman, poker chips for a card player.

7. For a Small Boy—Train engine package made from a shoe box, is a gift in itself. Outline the parts with "Scotch" Gift Wrap Tape—tape on buttons for wheels and headlights. Make a roll of colored paper, fasten with cellophane tape and fill with cotton "smoke".

8. For Sweet Sixteen—She'll love the grown-up glamor of a luxurious two-tone bow, tied like the "Magic Bow" on page F, but using two colors of ribbon instead of one. Dangle little ornaments from package top with "Sasheen" Ribbons.

9. For a Little Girl—Assorted "Scotch" Gift Seals stick to brown paper wrap without moistening—look like travel stickers on a suitcase. Decorate with "Sasheen" Ribbon and "Magic Bows"; use extra ribbon for a handle. Finishing touch: a "Scotch" To-and-From Label that can't fall off.

10. For a House Gift—Build a cottage, using any box for a foundation. Cut cardboard roof; cover with paper. Indicate doors and windows with Gift Wrap Tape. Tie all together with contrasting "Sasheen" Ribbon, ending in a "Magic Bow".

AT GIFT WRAP COUNTERS EVERYWHERE...GET THEM NOW!



The term "Scotch" and the plaid design are registered trademarks for the more than 300 pressure-sensitive adhesive tapes made in U.S.A. by Minnesota Mining & Mfg. Co., St. Paul 6, Minn.—also makers of "Scotch" Sound Recording Tape, "Underseal" Rubberized Coating, "Scotchlite" Reflective Sheeting, "Safety-Walk" Non-slip Surfacing, "3M" Abrasives, "3M" Adhesives. General Export: 122 E. 42nd St., New York 17, N.Y. In Canada: London, Ont., Can. © 3M Co. 1953

ou give extra exciting...extra welcome!





TRIM A "FRIENDSHIP TREE" with greeting cards your friends send you. Tape them to branches with loops of "Scotch" Cellophane Tape; and for extra dazzle, add "Magic Bows" of "Sasheen" Ribbon . . . the same glistening bows you saw used for gift wraps on pages F and G.

HOLIDAY DECORATING FOR YOUR HOME



DRUCELLA LOWRIE

MORE DRUCELLA LOWRIE SUGGESTIONS:
"THE SAME MAGIC MATERIALS THAT ADD GLAMOUR TO GIFTS WILL HELP YOU BRING CHRISTMAS SPARKLE TO EVERY CORNER OF THE HOUSE"

No need this year to buy a lot of extra trimmings to give your home a festive Christmas look. Makings for all of the decorating tricks shown on this page come right out of your box of Christmas wrappings . . . include colorful ribbons that shine five times brighter than satin . . . transparent tape that sticks at a feather touch . . . rainbow-hued tapes in holiday patterns. To these, add the greeting cards that will start coming soon. Surprisingly quick and easy . . . fun for the whole family. And friends who call on you will love you for having their cards on display!

\$25,000 IN CASH PRIZES! HURRY! Just 3 weeks left to enter the big "Scotch" Cellophane Tape Christmas contest. Pick up entry blanks at your favorite store today.



Decorate mirrors, doorways and mantels with greeting cards. Tape to molding or woodwork (not wallpaper) using "Scotch" Cellophane Tape.



Add glittering pompons of color to tree branches, centerpieces and wreaths. Easy to make with "Magic Bows" of "Sasheen" Ribbons.

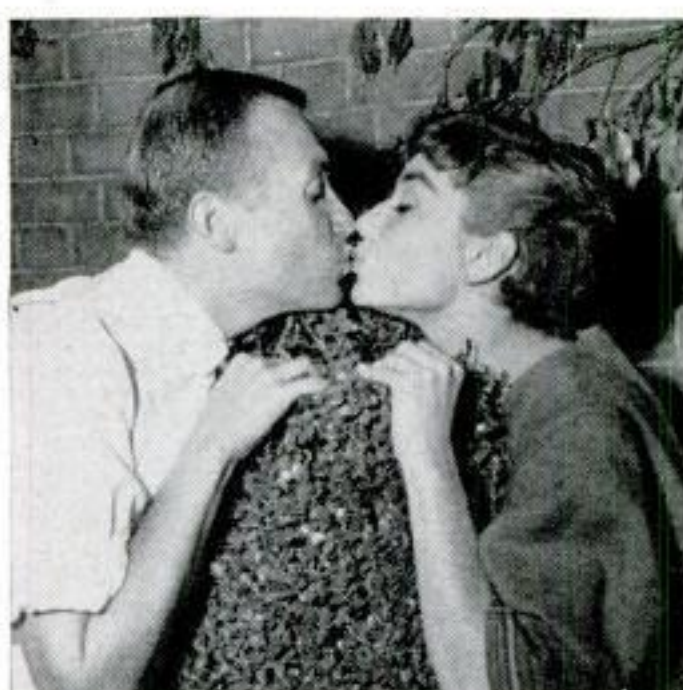


Look what a bit of tape and ribbon can do to glamorize "a gift you bake"—like this luscious fruit cake (Wesson Oil recipe on page E.)



Assemble materials before you start. Job goes faster if you have scissors, "Scotch" Cellophane and Gift Wrap Tapes, "Sasheen" Ribbons.

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WALLY WINS RACE (AND GIRL); "MONSTER" KISSES PHOTOGRAPHER SHAW; WIFE REACTS TO A REAL-LIFE DRIVER'S SAFE FINISH

GLAMOR ON THE ROAD OR AT THE HAIRDRESSER'S

The qualities of glamor and magnetism, provided they are real, assert themselves even in the most unlikely surroundings and most prosaic activities. By way of proof look at the girl on the cover and on pages 127-135.

If our photographic essay on Audrey Hepburn had followed the obvious course of a story on a budding movie star, she would be at parties, premieres and swimming pools. Instead, in Mark Shaw's pictures she pops up drinking coffee, doing exercises, even getting her hair washed. Always she displays the charm that makes her future one of the most discussed subjects in Hollywood. Since she has barely begun her career, it is natural to ask will she go beyond successful acting to set that mysterious fire in the hearts of fans that creates a Pickford, a Valentino, a Garbo, a Wallace Reid?

Ah . . . Wally Reid! The dust that rose and the mud that splattered from the tortuous roads of 1919-22 could not obscure his glamor. It was the coincidence of having a story about the international automobile race in this issue that brought his name back in the memories of our

more elderly editors. As Dusty Rhodes or Toodles Walden, the demon driver, Wally Reid was entrancing and thrilling to moviegoers in those years, even when he was coming out grubby and oil-streaked from underneath a car. In the cramped car seat Wally swelled out as a magnificent hero and his hair always kept its sleekness. The charm and magnetism of Wally Reid survived even the tragedy of his death from narcotics in 1923.

Anyone who recalls Dusty Rhodes, by the way, will enjoy the windup of the road race which ends, not with the driver getting the girl, but a relieved wife seeing her husband, Walter Faulkner, cross the finish line alive.

To come back to Miss Hepburn's future—the question, "Will she become really great?" does not bother Photographer Shaw, who dubbed her "The Monster" because of her rigid devotion to work. He relies on the judgment of a tough group, the hard-boiled band of "grips," "juicers," "gaffers," "best boys" and other studio technicians who have seen the bright young stars come up and go right back down. They said, "We can tell when someone has got it."

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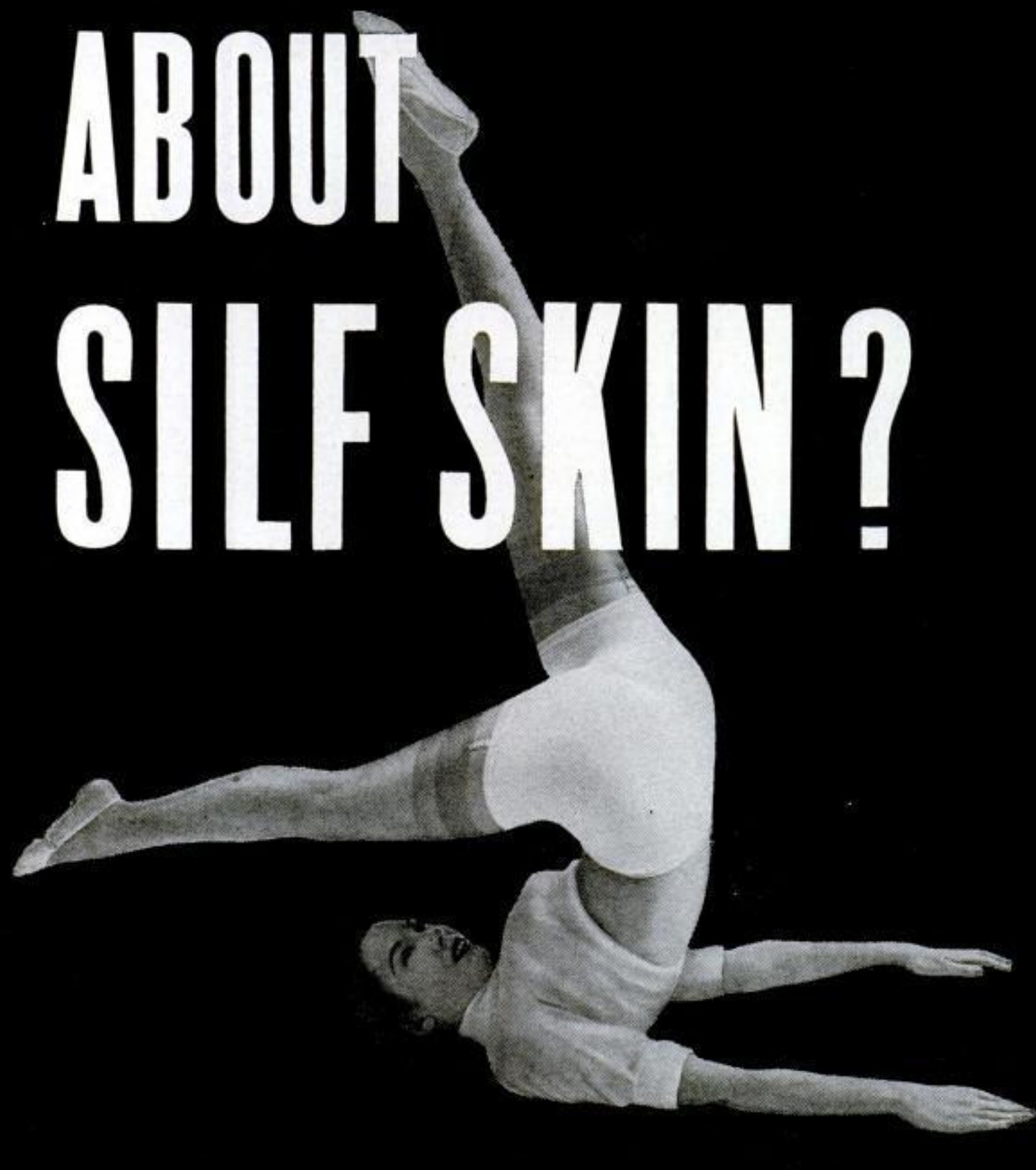
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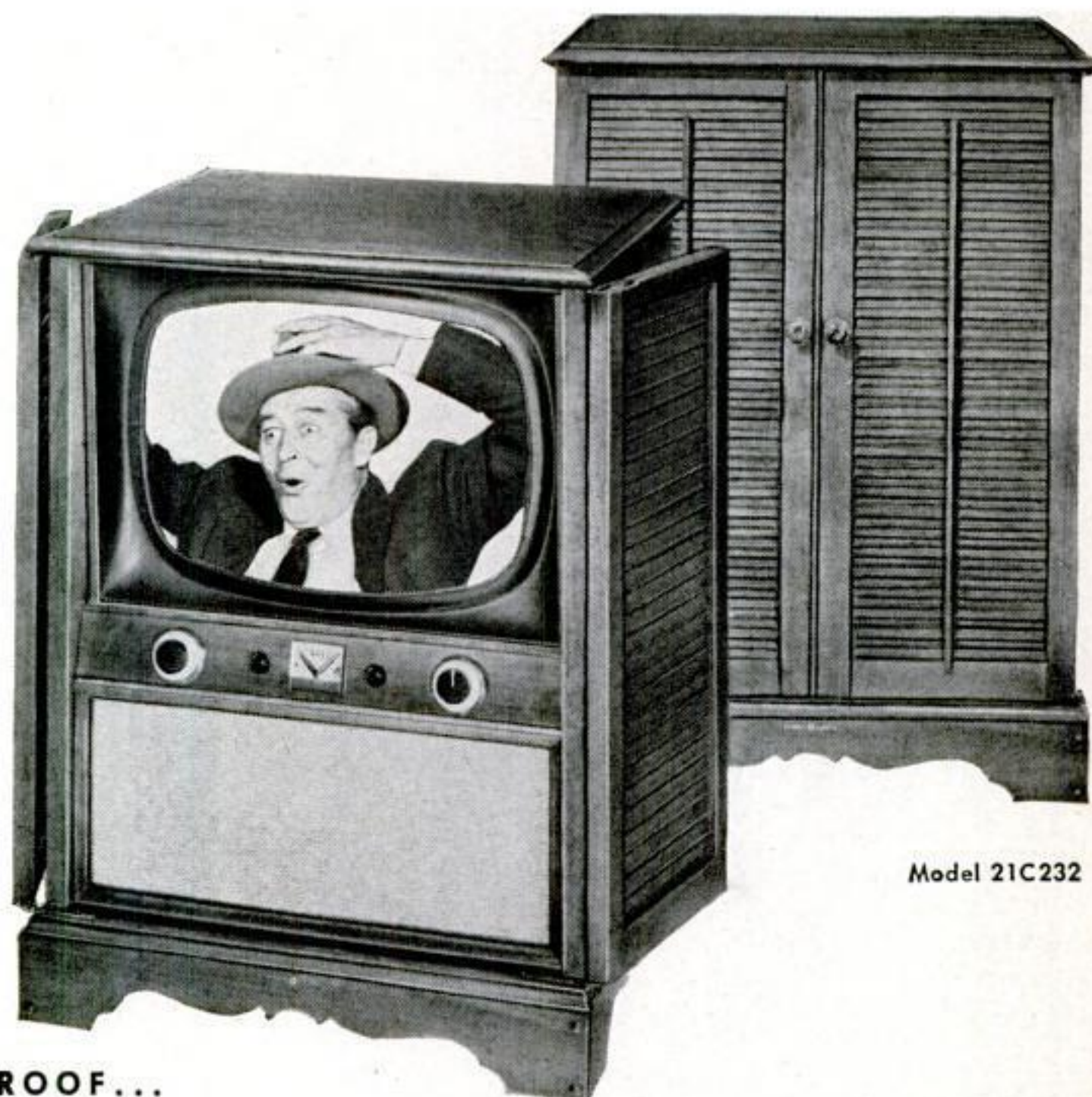
BLACK-DAYLITE TV
WITH *Ultra-Vision*

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G-E TV prices start at \$189.95. Includes Federal Excise Tax, one-year Factory Warranty on picture tube and 90 days on parts. Prices subject to change without notice, UHF at additional charge. General Electric Co., Radio-TV Dept., Electronics Park, Syracuse, N. Y.

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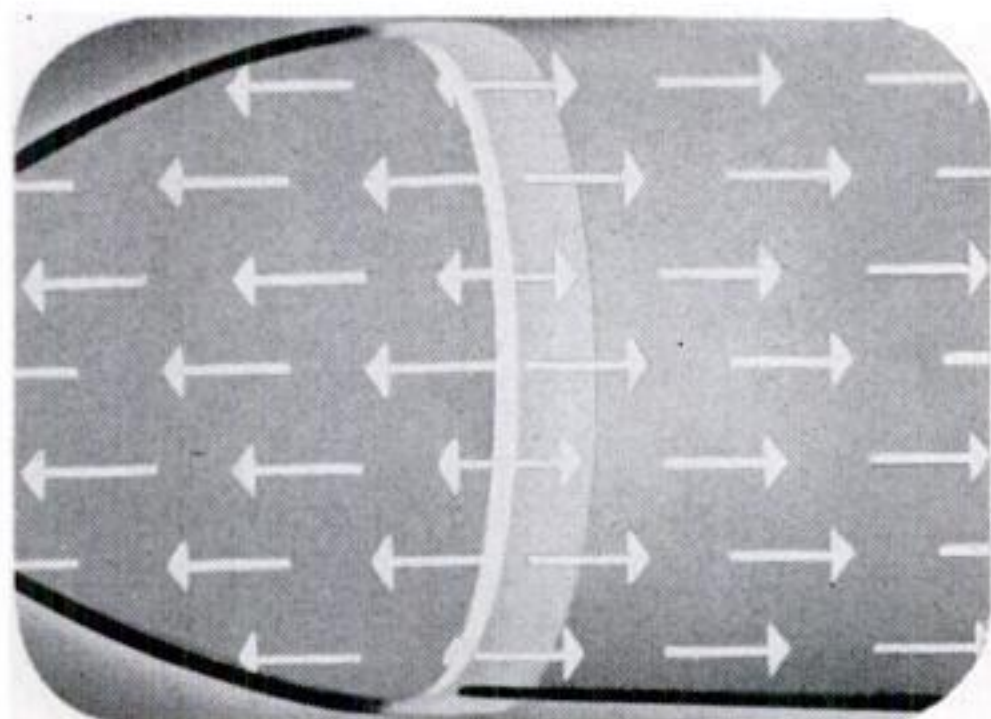
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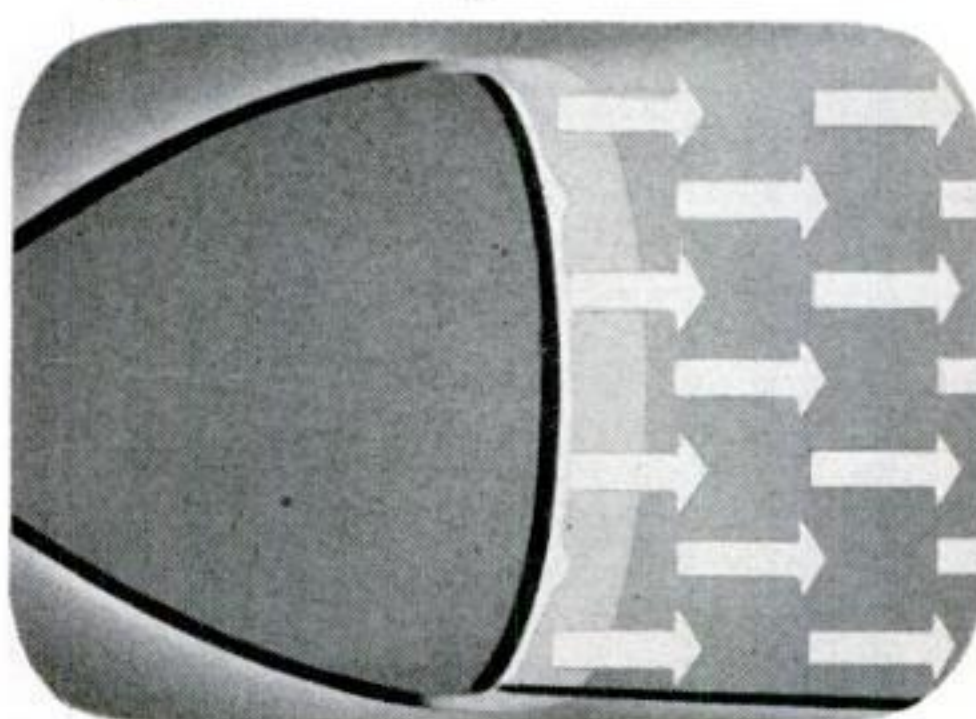
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2. But G.E.'s magic aluminized mirror prevents picture light from being diffused and wasted—increases picture contrast up to 100%.



3. This shows how light "bounces" back inside ordinary tubes. This "lost" light weakens the picture—robs it of brightness and contrast.



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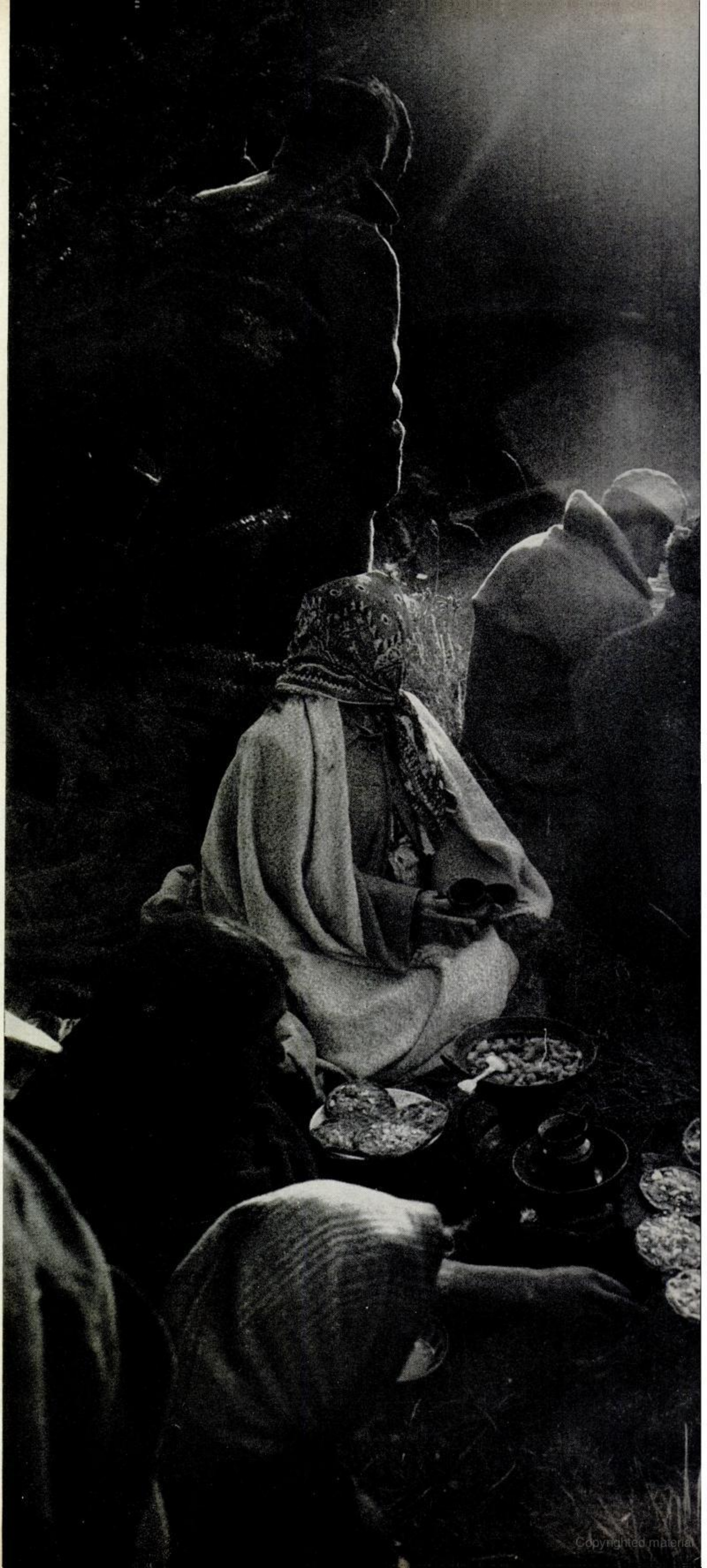


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You can put your confidence in... **GENERAL**  **ELECTRIC**



AT STARTING LINE Lincoln (*top*), which eventually won, gets off and picks up speed. Waiting to follow through the starting arch are the other big stock cars (*right*) and small sports cars (*left*).





COPILLOT OPENS DOOR TO HELP BANK THE CAR AROUND A SHARP CURVE PAST GUARDING SOLDIERS

RACERS CHALLENGE DEATH IN MEXICO

In Mexico death in the afternoon moved from the bull ring to the open highway. On the fourth annual Pan-American road race sports cars and stock cars twisted and turned for 1,912 miles from Tuxtla Gutiérrez in southern Mexico to the Texas border, leaving a trail of death as they sped up and down mountain grades, past decaying mud buildings of villages almost untouched by the present, and even along the rim of a volcano.

Old men with bent backs slowed their burros and let down their bundles of firewood. Women balancing baskets on their heads left the marketplace to gape at the flashy cars. Like all road races this was a chance for sports car manufacturers to show off their new models, and for the standard car makers to gain prestige for their stock-car entrants.

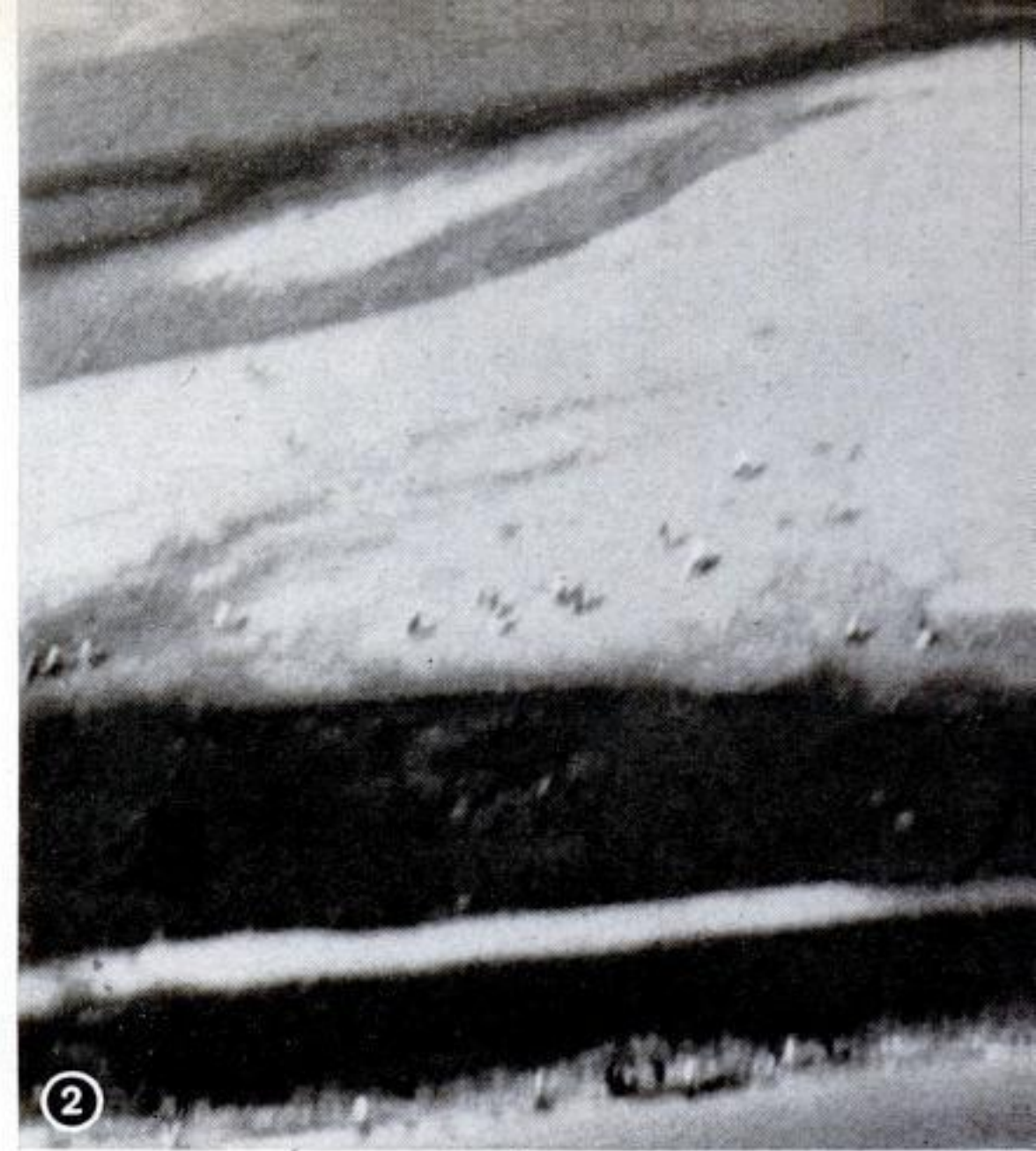
For five days the cars roared northward in

eight legs, stopping at the end of each day so the drivers could eat and sleep and mechanics could work on the engines. An entourage of maintenance vans and planes moved north with them. Each night the legs to be traveled the next day were closed to all traffic. Squads of soldiers (*above*) took up posts with orders to shoot anything, animal or human, which got in the way of the speeding cars. But there was bloodshed without any shooting.

Before the race was two hours old, two racers had been killed because of a tire blowout. Before the race was a day old, six more people had died because of another tragic accident (*next page*). In all, the Mexican race brought death to nine people. One Italian entrant, when it was over, summed up the feelings of many of the drivers. "I will not return to Mexico to race again," he said. "It will kill us all."



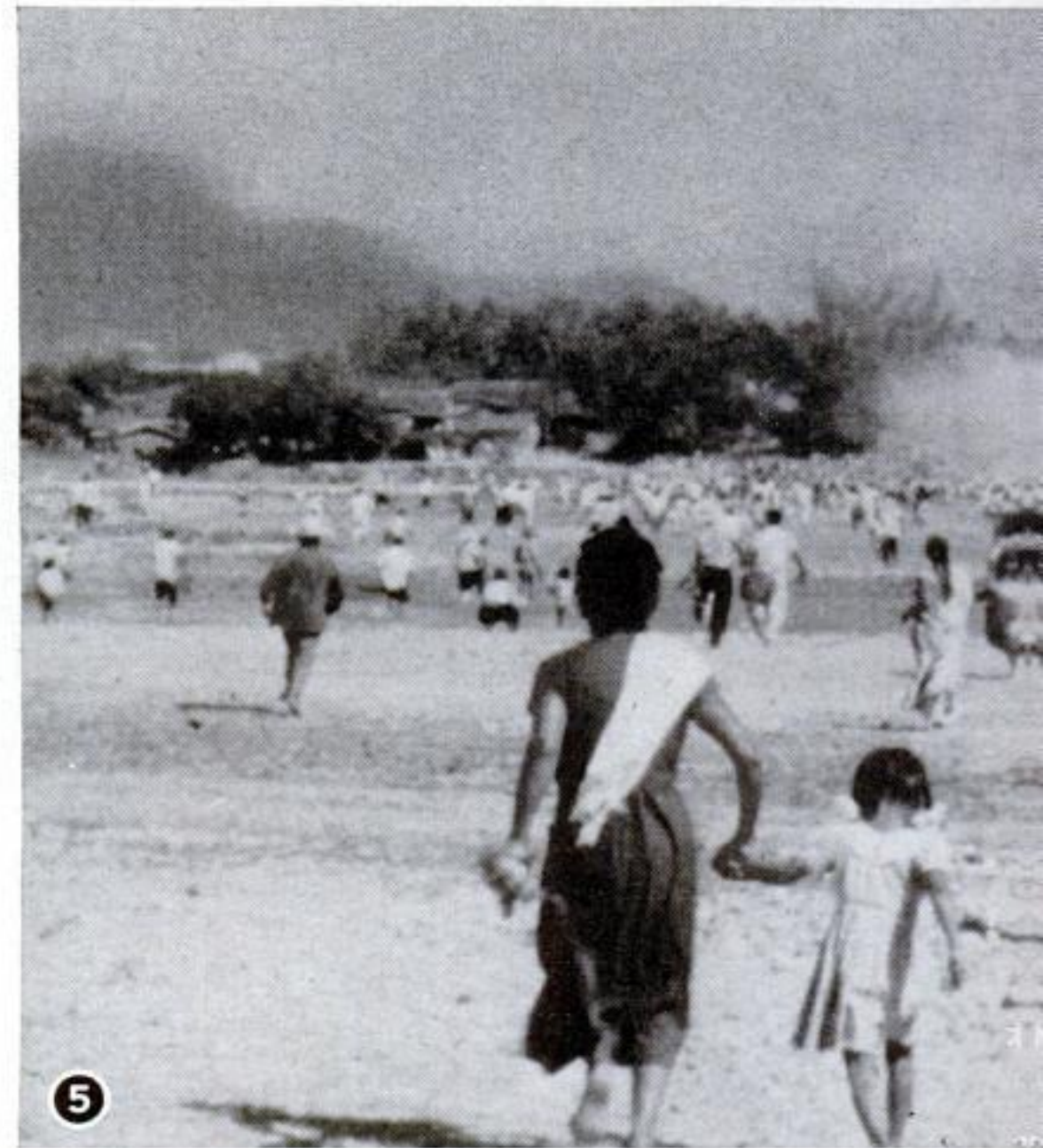
1



2



4



5

DISASTER AT TEHUANTEPEC on first day of race was set off when Ford driven by Robert Christie went over poorly banked turn (1). Christie was unhurt.

Three minutes later, as spectators crossed road to view wreck, another Ford driven by Mickey Thompson tried to avoid running them down. He veered off

LANCIA'S 28-MAN CREW WORKS ON ONE CAR AS OTHER IS RAISED BY THE TRUCK'S MECHANICAL LIFT



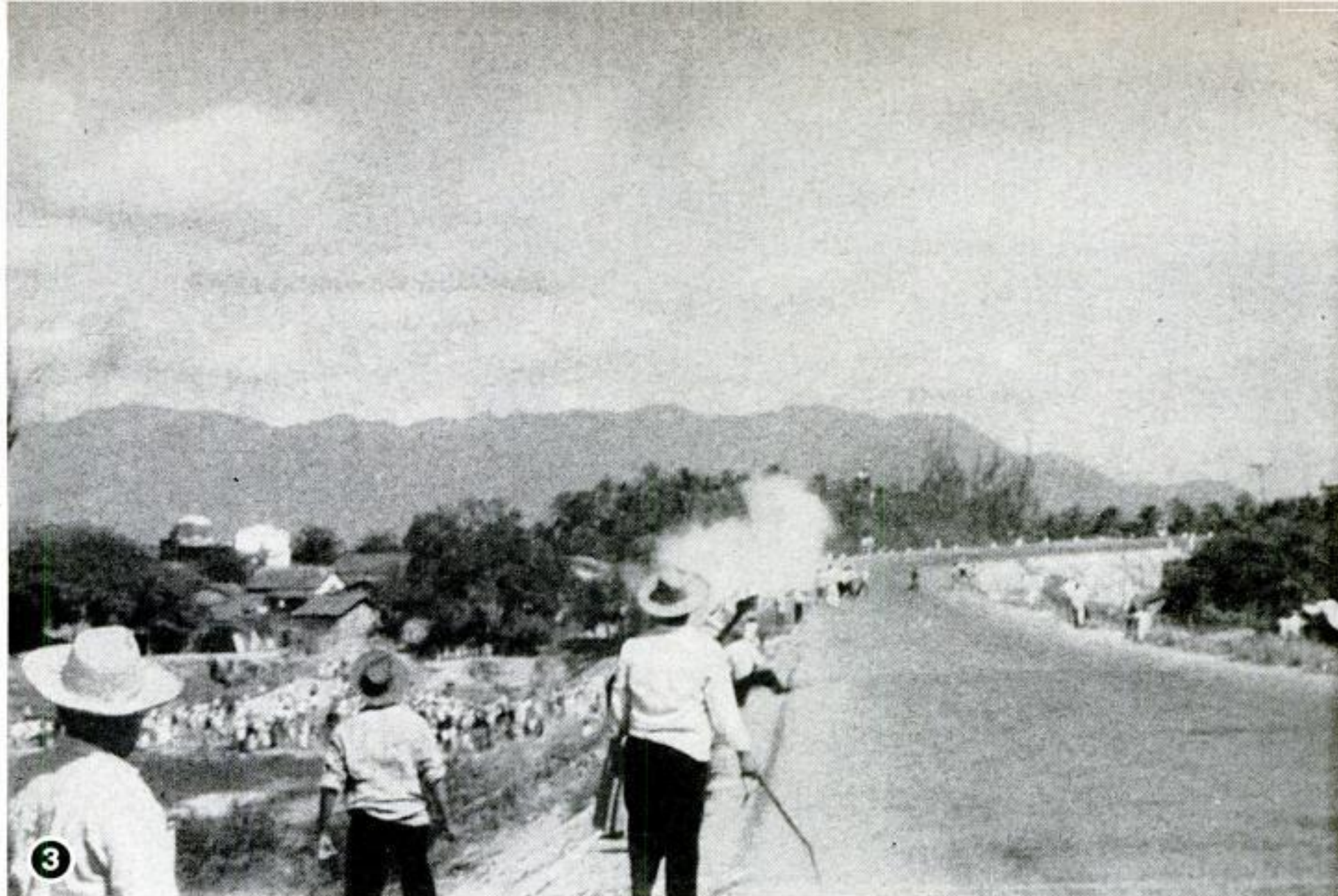
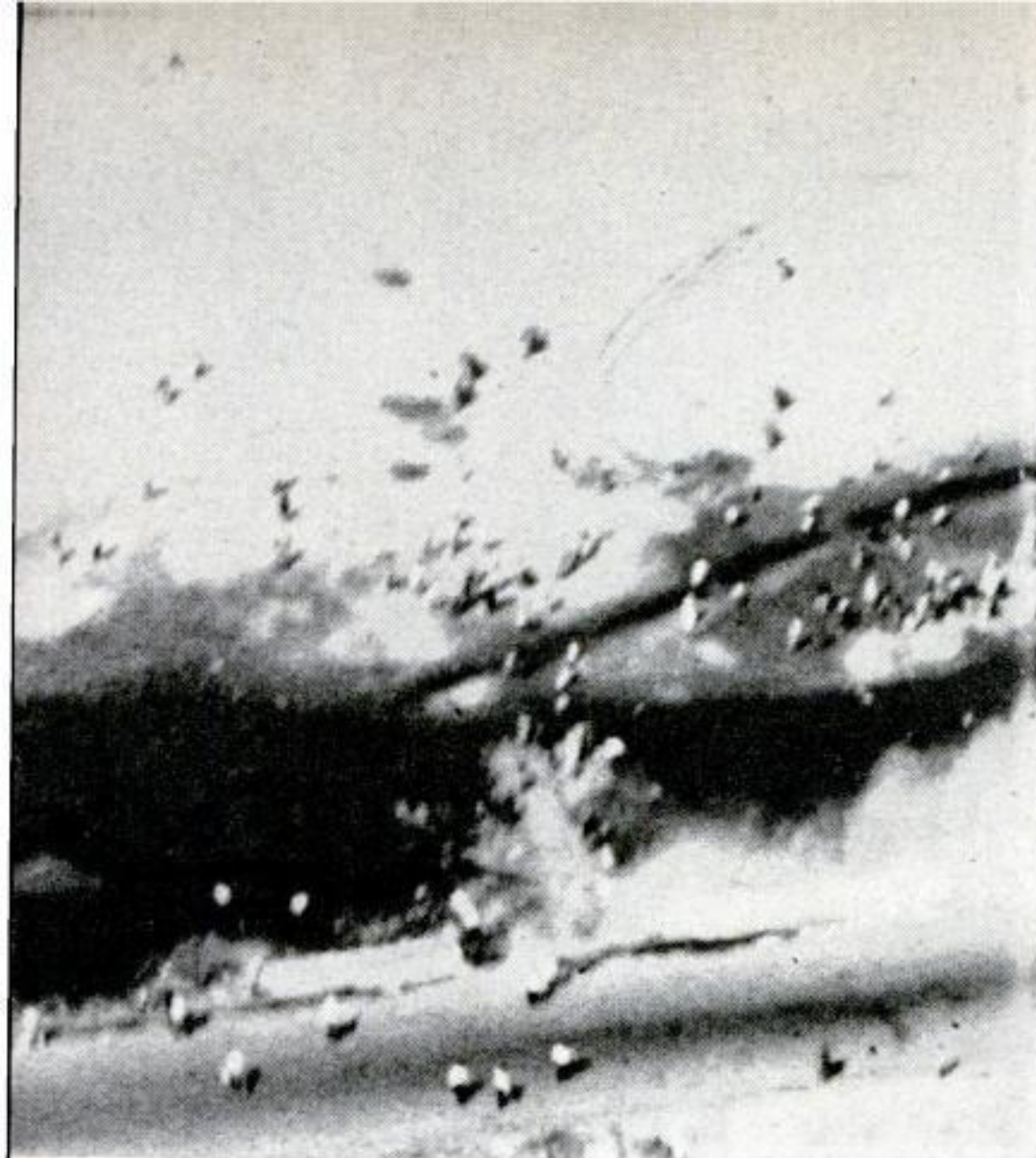
UNPLANNED TRAGEDY

Bad luck could put a car out of the race and sometimes leave a scene of carnage in its wake (*above*), but good luck alone could not win. Though most of the cars in the race belonged to free-lance drivers or dealers there on their own, two manufacturers backed teams of cars that left nothing to chance.

One was a team of slope-nosed Lancias, designed and built in Italy specially for the Mexican race. They were accompanied by 25 top drivers and mechanics, a commander in chief and a huge, mobile workshop large enough to carry all five cars, spare tires and parts, bunks for four drivers and a kitchen. The Lancia factory spent \$85,000, five times the amount of the first prize, to put its team and paraphernalia in business in Mexico.

Before each leg the huge van would lumber on ahead at night to the next stopover and wait like a mother hen for her speedy chicks to catch up. When they did, eager mechanics pounced on them (*left*) to put them in tip-top shape for the next leg of the race.

In the big stock car class Lincoln was the only manufacturer to put its resources squarely behind a team. Preparation began the day



road throwing up plume of dust shown in aerial view (2) and by roadside photographer (3). As Thompson plunged down embankment (4) he ran into and killed

six people as others came running to scene of crash (5). When all the dust had settled Thompson climbed out of his totally wrecked car (6) without a scratch.

A PLANNED TRIUMPH

after Lincoln won last year. With an advertising campaign geared to that performance, Lincoln could not afford to lose. Each part that went into its four racing Capris were of standard design but hand-tooled. Lincoln, too, had a workshop on wheels (right), 20 mechanics and a DC-3 to fly them ahead on each leg of the race. On the fourth day one Lincoln driver radioed ahead to Chihuahua that he had hit a rock and smashed his front end. When he got there new parts were laid out and all hands went to work and repaired the damage in 30 frantic minutes.

Both factory-sponsored teams smothered the competition in their divisions. Lancia finished first, second and third. The winning car, driven by Juan Fangio, took curves at 80 mph and reached 165 on straight stretches to average an astounding 105.1 mph for the course. The Lincoln team scored even better, coming in one-two-three-four. Driving the winning stock Capri with a copilot "reading the road" to him from a chart showing every ripple and bump, Chuck Stevenson of Milwaukee averaged 93.2 mph. "You go as fast as you think you can," he said, "and then go even faster."

PART OF LINCOLN'S 28-MAN CREW CATCH A SNOOZE IN HAMMOCKS AS OTHERS WORK ON RACING CARS



Racers Challenge Death CONTINUED



SHREDDED TIRE shows wear and tear of the abrasive road after only 150 miles of first leg of race.



DISGUSTED VICTIM of gear trouble, Mexican Vladimir Olanque mops brow after quitting race.



BEGOGGLED WINNER, Juan Fangio gets congratulations from Lancia crew at Juarez. Of more

interest to Fangio was prize money of \$17,442. "I'm not out for glory, I'm out for money," he said.



DOOMED DRIVER, Italy's Felice Bonetto quips hour before death, "I'll be driving until I die."



STOCK CAR WINNER, Lincoln driver Chuck Stevenson also won the race with Lincoln last year.



WORRIED WIFE of Lincoln driver, Mary Faulkner is afraid to look as car nears the finish line.



FINGERS CROSSED Mrs. Faulkner looks up saying, "Oh, make it a Lincoln, make it a Lincoln."

HER HUSBAND SAFE, Mary Faulkner goes → limp. She revived to greet husband, Walt, after race.



NO ONE NEED STAND SILENT

So much dust has been kicked up by the White case and its following controversy that the picture of the U.S. abroad is rather dark and clouded. The picture is still further distorted when a Supreme Court Justice in an intemperate speech exaggerates the situation. "Men are adjudged on the whispered accusations of faceless people not known to the accused," said Mr. Justice William O. Douglas in Philadelphia last week. "Anxieties and suspicions are aroused until a community does not know what to believe or whom to trust. . . . More and more people conclude that the only safe thing to do is to conform: to stand silent or to join the hunt."

A useful correction of this overwrought description of fear and hysteria is provided by the story of Lieut. Milo J. Radulovich of the U.S. Air Force Reserve. He is one who did not conform, stand silent or join the hunt and who found the sense of fair play in this country not dormant but lively—not to say positively aggressive.

The lieutenant, now a senior in meteorology at the University of Michigan, was called before an Air Force security board. No suspicion of disloyalty attached personally to him, but his father was accused of having read pro-Communist newspapers and his sister was said to have taken part in pro-Communist demonstrations. The lieutenant was faced with three alternatives: to stand silent and resign, sparing his family exposure but acknowledging that he was a security

risk, to face open dismissal or to denounce his family ties—in other words join the hunt.

The lieutenant refused to do any of these things. He fought back, carrying his case directly to the public. "I don't intend to apologize," he said, "for being close to my family. . . . I can't cut off blood ties. If I am labeled as a security risk I simply won't be able to get a job. If the Air Force won't have me, who will?"

Were his words heard in silence by an anxious and a suspicious community? Not at all. Instead they raised a fearful row. All three Detroit newspapers took up the lieutenant's cause and beat so fiercely on the Pentagon that the Air Force dispatched a major general to Detroit to try to still the clamor. Instead it continued to increase. The lieutenant and his family received a nationwide hearing when Edward R. Murrow presented his story on the TV program *See It Now*. It produced the greatest flood of mail, telegrams and telephone calls in the history of the show. Last week Secretary of Air Talbott took the only step that could put an end to the case. He dismissed the charges and cleared the lieutenant.

The verdict in the case of Lieut. Radulovich is welcome because it clears an innocent man of an ugly suspicion. It is a rebuke to the zealots. And it proves that a man can get a fair hearing if he will stand up and fight.

FROM HONKY-TONK TO PALACE

If you have a relative or friend more than 40 years of age who is addicted to nostalgia and merriment, we suggest you give him *Vaudeville: From the Honky-tonks to the Palace*, by Joe Laurie Jr. A headliner himself back in the good old days, Laurie worked on the same bill with just about all the vaudeville greats of this century, and his 509-page book, on which he spent nearly 20 years of research and writing, is stuffed with fascinating bits of information. Some samples plucked at random:

"Bush Bros. were the funniest of the bounding bed (trampoline) acts; for a finish one of the boys did 75 somersaults in the bed. The big laugh throughout their act was when one kicked the other in the mouth and he kept spitting out his teeth (beans). . . . Boganny's Lunatic Bakers jumped in and out of ovens. . . . McIntyre and Heath . . . were the oldest two-man act in vaude—teamed in 1874. They very seldom spoke to each other, except for business reasons. They lived in different hotels when possible. One was a bottle man and the other liked champagne. . . . Martha Farra, a little 120-pound woman, held an auto with 12 men in it while lying on her back on a board of nails. . . . The Tom-Jack Trio threw snowballs at tambourines in frames, which made good music. . . . It was Eva Tanguay who really busted things wide open for Salomé dancers, when she discarded all seven veils. . . . In 1897 there was an educated horse named Beautiful Jim Key, who would spell names, pick out any letter in the alphabet, playing card, or number asked for, use the telephone, make change, file letters and play the organ. . . . Nora Bayes . . . was put in a receiving vault in Woodlawn and wasn't buried until 18 years later (1946, when her fifth husband died). . . . Sparrow, 'The Mad Juggler,' caught apples

thrown at him by the audience on a fork in his mouth. The Zanettos also claimed to be originators of this bit—anyway, they all finished with a rotten apple (planted with a stooge) hitting the comic on the head. . . ."

Laurie, whose powers of total recall are staggering, picks an ideal vaudeville bill, consisting of Joe Jackson, The Funniest Cyclist in the World; Doyle & Dixon, Classy Dancers; Frank Keenan & Co. in their sketch "The Vindication"; Will Rogers, The Greatest of All Topical Talkers; Nora Bayes & Jack Norworth, The Top Singing Couple of America; Burns & Allen in "Lamb Chops"; Bert Williams, The Greatest of All Negro Performers; Imhoff, Conn & Corinne in "The Pest House"; Smith & Dale, of The Avon Comedy Four, in "Dr. Kronkheit or Hungarian Rhapsody"; and Wills, West & McGinty, The Comedy Builders.

Vaudeville was once about as big in American life as baseball. It was killed by talking pictures, the radio and the greed of its management. TV, we keep hearing, has brought about a vaudeville renaissance, but those of us who knew vaudeville in its great days doubt this. The pace of TV is too fast, its consumption of material too insatiable: perhaps the outstanding feature of the best vaudeville was the superb assurance of its performers. By the time an act had reached that vaudeville Mecca, the Palace Theater in New York, it was perfect of its kind. There is neither time nor loving care enough in TV to attain such perfection. And furthermore it is too closely geared to the commercial. The ad men who manipulate TV even force the performers to step out of their roles and plug the product. Recently we read of an outraged actor who made derogatory remarks about the product he was plugging and thumbed his nose. Joe Laurie Jr. must have liked that.



A JAMAICAN WALTER RALEIGH, A MODERN QUEEN ELIZABETH

Savoring the full excitement of a historic occasion, the Caribbean island of Jamaica last week suddenly found itself with more history than it had bargained for. Queen Elizabeth, beginning a tour through the empire, was making the first visit ever paid by a reigning monarch in the island's 298 years as a British colony. For three busy days the queen moved among her subjects seeing and doing things familiar to queens wherever they go but also seeing some unfamiliar faces and things (*following pages*).

Visit completed, she prepared to board the liner *Gothic* for Panama. As she walked toward the jetty, escorted by the island's governor, Sir Hugh Foot, one of her subjects sprang from the crowd and, ripping off his coat, bowed low and spread it before her. But the queen, unlike an earlier Elizabeth who reportedly blushed on a similar occasion, hastily sidestepped the proffered cloak. And the subject, Warren Kidd by name, unlike Sir Walter Raleigh who became a queen's favorite, was whisked off by police.



E. R. WILLIAMS IS LIQUOR MERCHANT AND MAYOR OF HAMILTON, BERMUDA

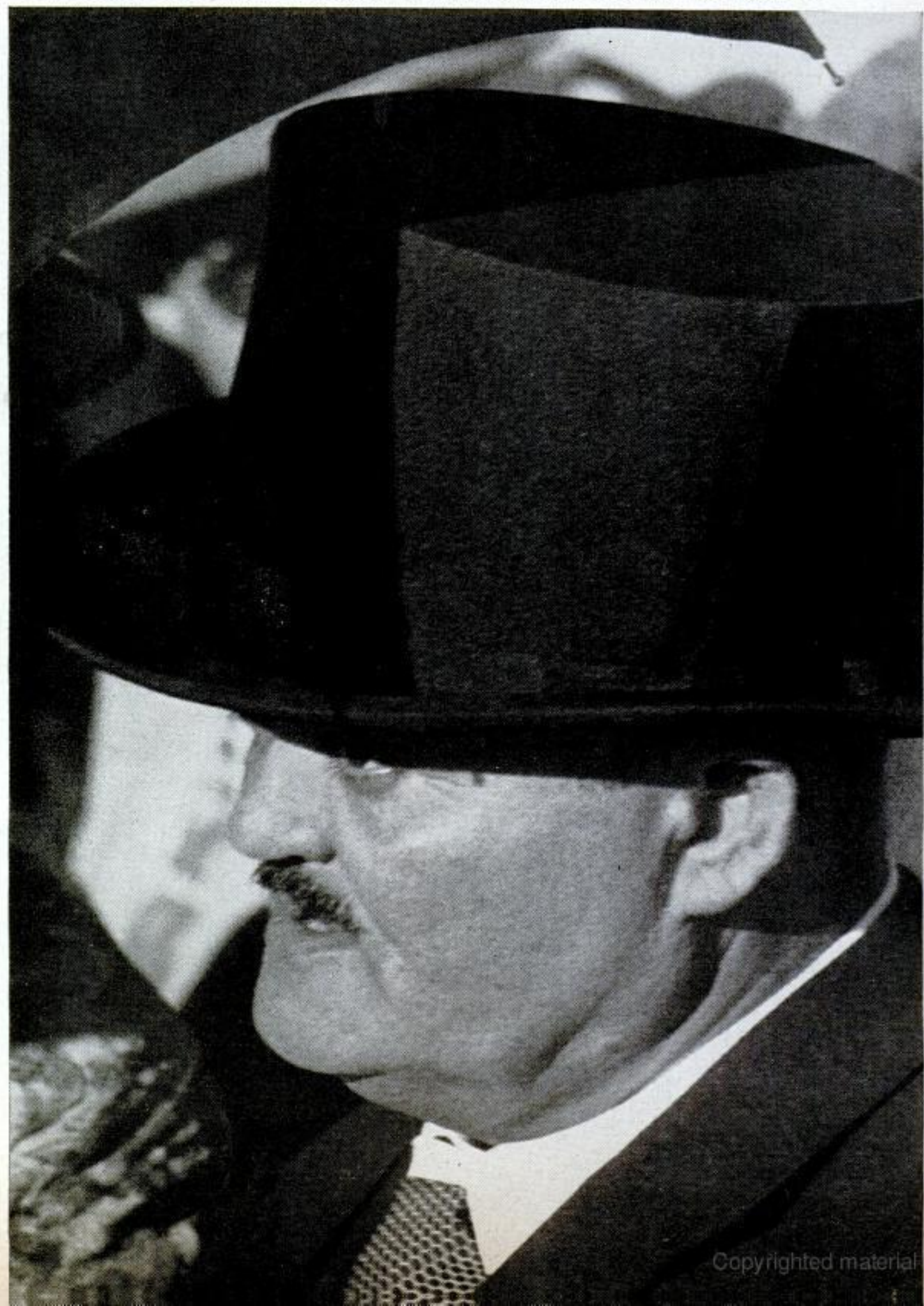


STERN, PLUMED GENERAL SIR ALEXANDER HOOD IS GOVERNOR OF BERMUDA

JAMAICAN OFFICIAL AWAITS QUEEN WITH PARTY OF GREETING DIGNITARIES



E. B. WHITELOCKE, JAMAICA SUGAR PLANTER, IS HOT UNDER HIS TOPPER



TALL TOPPERS ON ROYAL WAY

A mite is there with the mighty

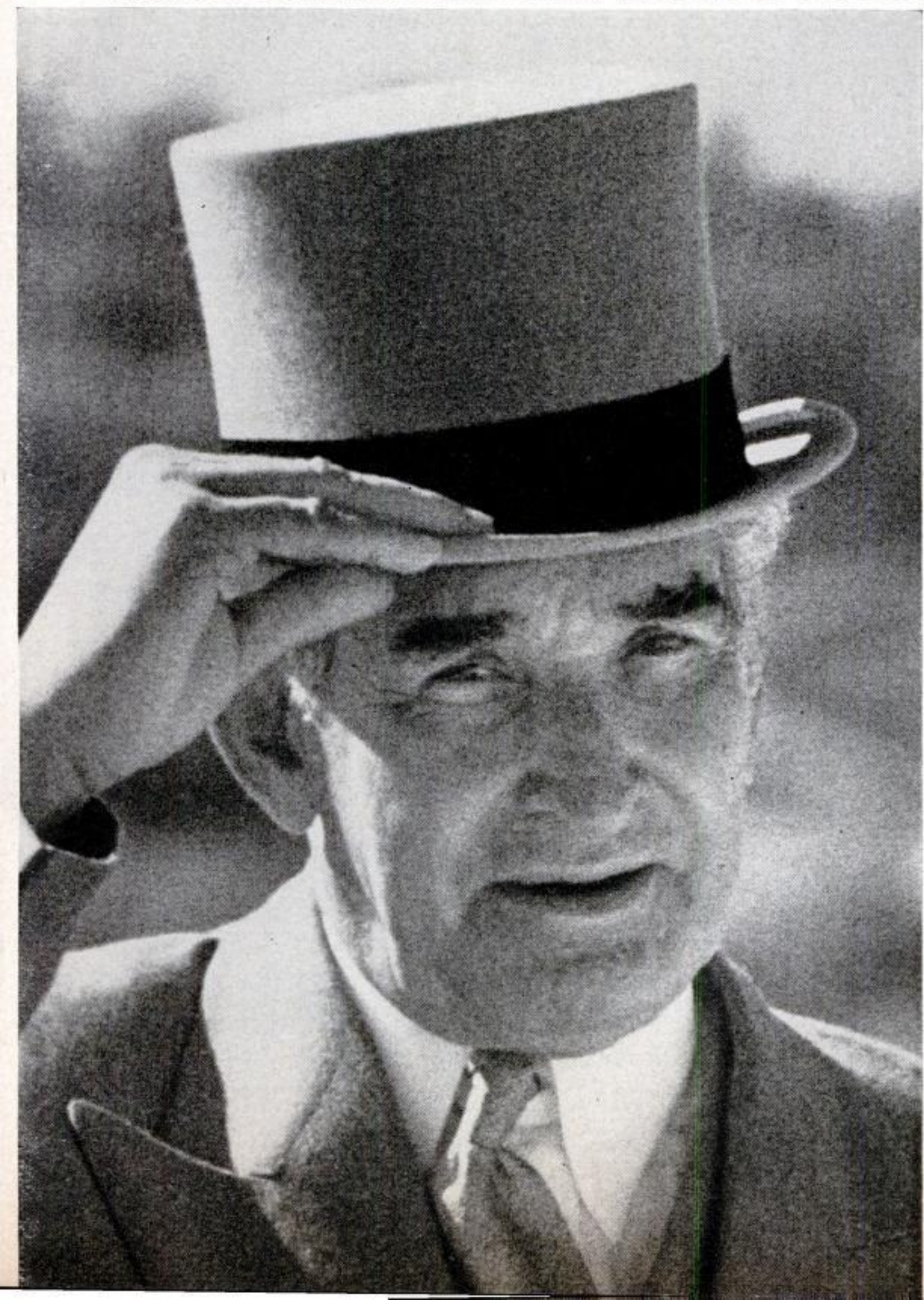
Jamaica was the second visit in a royal tour which in six months will carry the queen 50,000 miles around the world, via Bermuda, Fiji and Malta. Both in Jamaica and earlier in Britain's oldest colony, Bermuda, Her Majesty's appearance was the signal for the flower and chivalry of the colonies to turn out in their most formal finery. To pay court came governors and mayors, planters and politicians, colonels and councilmen, some decked out in top hats newly burnished for the great occasion.

Not only the gentry but nearly everybody else came to see Elizabeth as she moved along through the rigorously regimented wreath layings and receptions of a queen's progress. Even though her motor cavalcade sped quickly past the massed lines of her subjects—in Bermuda, where pleasure cars have been permitted only since 1946, she exceeded the 20 mph speed limit—she must have seen and been seen by and cheered by fully half of the two islands' 2.5 million people. But the greatest single joy of the visit seemed to be reserved for a junior Girl Scout (*right*) in Jamaica, who, after weeks of suppressed excitement, suddenly lighted up in a display of incandescent astonishment.

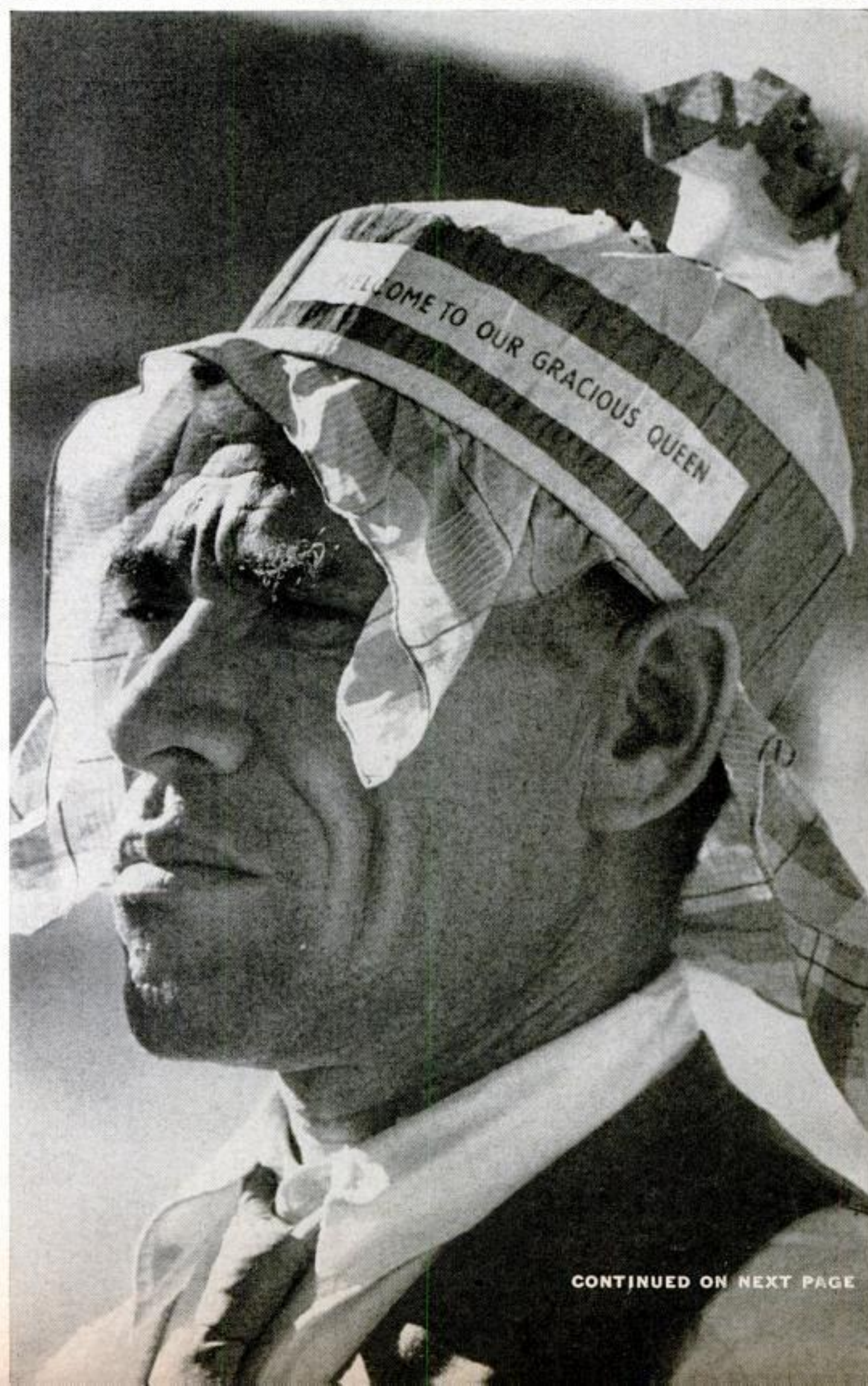


TRIM SCOUT REACTS TO THE MOST DISTINGUISHED GUEST EVER TO VISIT JAMAICA'S SPANISH TOWN

ALEXANDER BUSTAMANTE, A LABOR LEADER, HEADS CABINET OF JAMAICA



HANDKERCHIEF AND A WELCOME HAT SHADE SUBJECT IN 86° JAMAICA HEAT

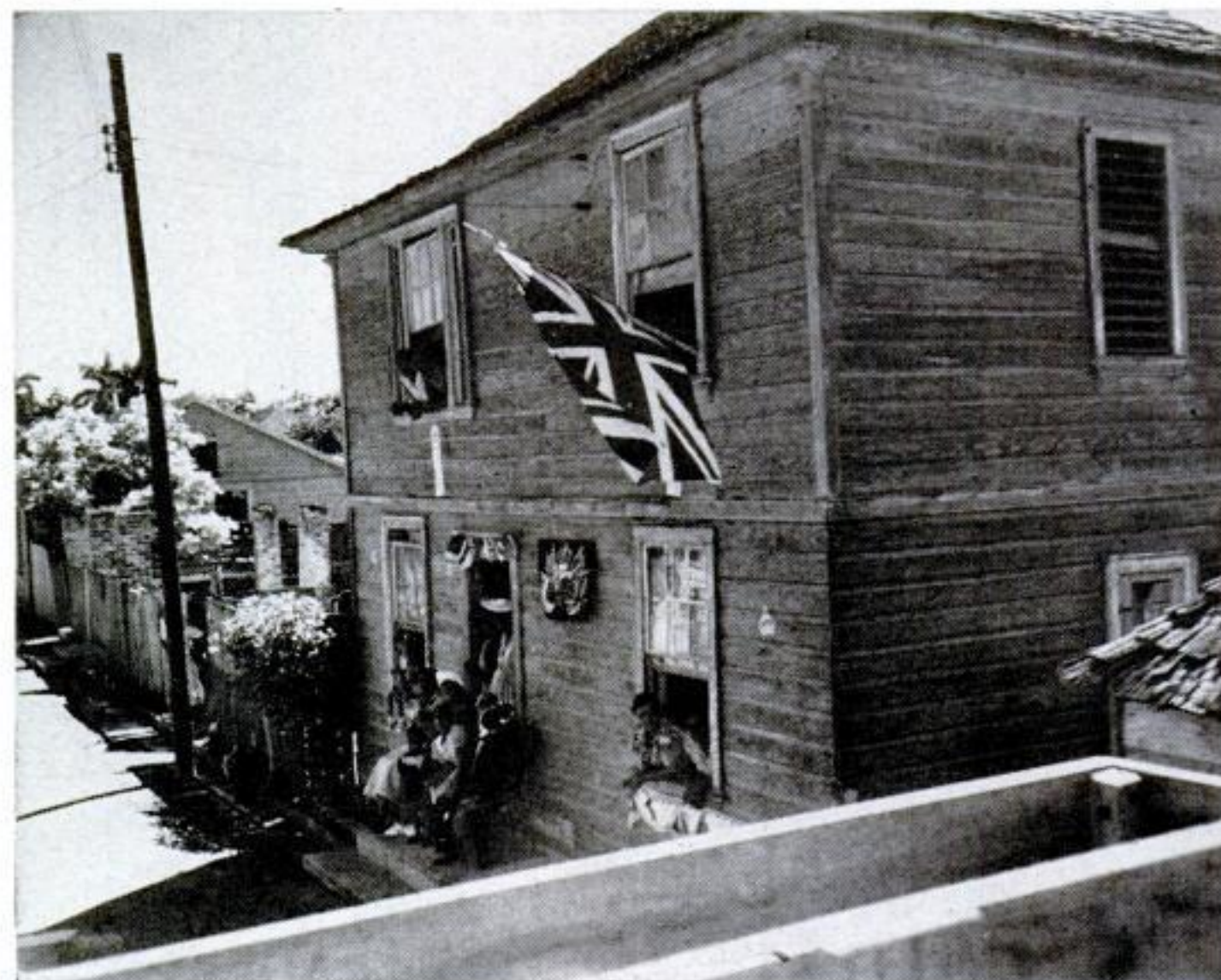


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CHEERS AND CHEERY SIGNS, A PLAYFUL POOCH, A POLITE GOAT,



PALM-SHADED GARDENS of Bermuda's Government House are massed with island aristocracy who wait, toppers in hand, for queen to come among them.



WEATHER-BEATEN HOUSE along royal route in Jamaica puts out the Union Jack while the household patiently sits in front waiting to see the queen.



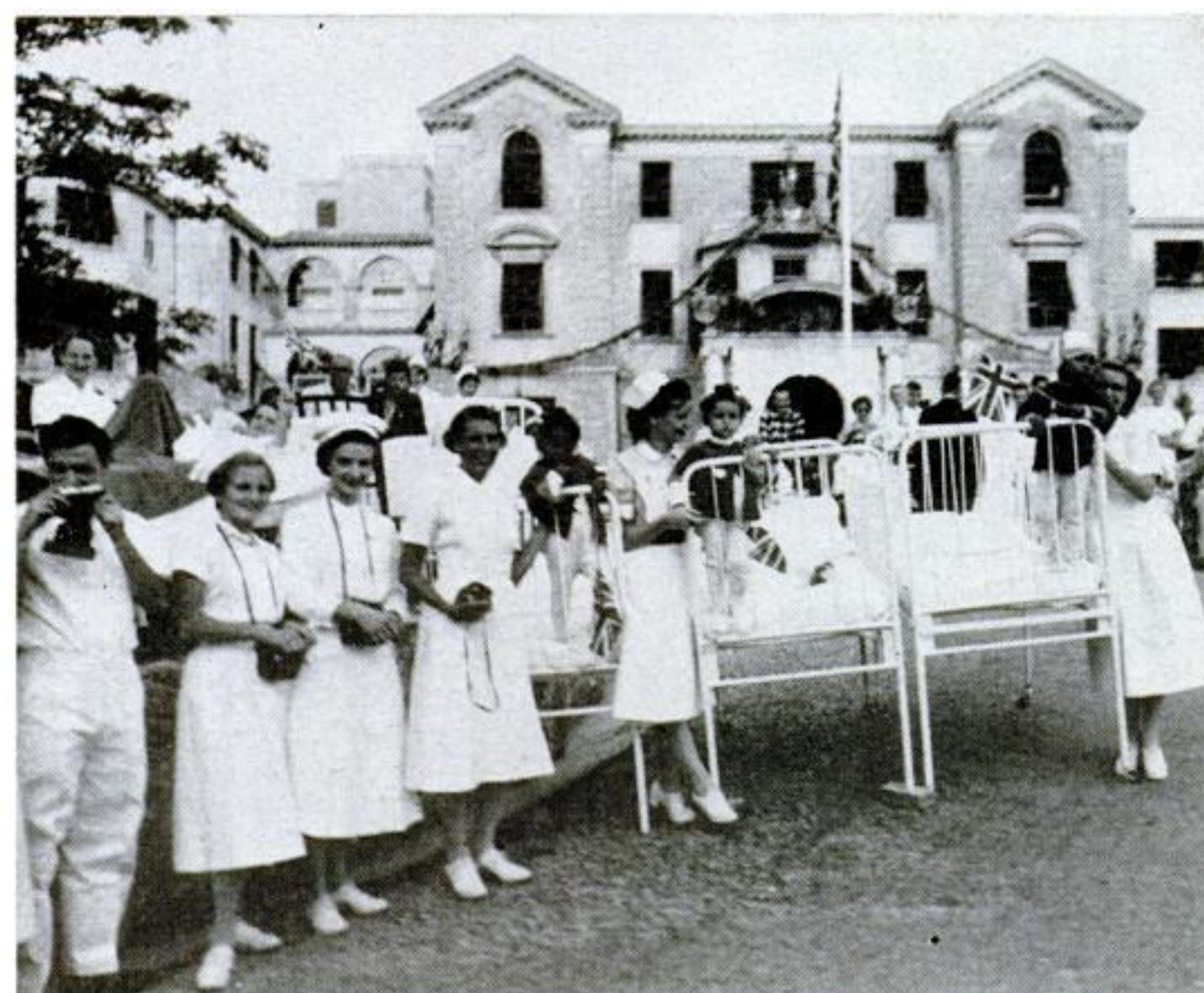
PROPER BRITONS, in both uniform and mufti, raise hats, hands in cheers at Bermuda Yacht Club.



EXCITED CAMERA FANS, carried away by occasion, forget, or nearly forget, picture taking.



IMPROPER MUTT, breaking in on a ceremony in Jamaica, frolics around Prince Philip's knees.



INDISPOSED SUBJECTS, three young patients of Bermuda's King Edward VII hospital, are wheeled out to share view of passing queen with hospital staff.



UNWILLING SUBJECTS flaunt sign indicating their political sect prefers Ethiopia's Haile Selassie as king. Police made them remove it before queen came.

ALL FOR THE QUEEN



INFORMAL GREETINGS to royal couple deck cone-shaped building flying Scottish lion rampant.



SWEETENED GOAT, Welsh Fusiliers mascot, was sudsed, powdered before queen fed him cigaret.



SMALL FRY SUBJECT peeps at queen between soldier's knees, conveniently spread at parade rest.



EARNEST QUEEN, though a little fagged after four days of royal touring, furnishes Jamaicans a

vision of poised majesty waiting to reply to welcoming speech at University College of West Indies.



RESURRECTED COUPLE were discovered married in Texas, where Thomas (above) sells television sets and Betty, mother of six, works as a court reporter.



PRESUMED DEAD, Thomas C. Buntin and his secretary, Betty McCuddy, looked this way in old photographs which were kept on file by State of Tennessee.

'DEAD' FOR 22 YEARS

Tennesseans are found deep in heart of Texas



BETTY'S FATHER, NOW 76

In September 1931 Thomas C. Buntin, a wealthy but alcoholic young socialite, vanished from Nashville, Tenn., leaving behind a mystified wife and three children. In 1942 Tennessee's supreme court ruled Buntin legally dead, reasoning that the alcoholic playboy had neither the physical strength nor the adaptability to survive. It ordered the New York Life Insurance Company to start paying off on his policies. The company complied, although it was not convinced Buntin had died.

In November 1931, six weeks after Buntin's disappearance, his former secretary, Betty McCuddy, also disappeared. Nothing was heard of Betty either, and in 1937 her \$125,000 share of an inheritance was awarded to relatives.

The skeptical insurance company had, through the years, kept investigators on the Buntin case. Their best clues were the "dead" man's liking for liquor and his protruding left ear. Six months ago Investigator Wallace Murray spotted the telltale ear on a Thomas D. Palmer in Orange, Texas. Dropping in on the Palmers, Murray found not only Buntin but also his missing secretary; both admitted their identities and revealed that, while legally dead, they had raised six children. Last week a reporter, who had picked up the insurance man's trail, rediscovered the Buntin-Palmers and their 22-year-old secret was out. The first Mrs. Buntin, long remarried, had nothing to say. But Mr. McCuddy, Betty's father, was overjoyed. "She's done all right," he chuckled. "I've got a family again."



MODEST HOME in Orange, Texas is where couple, respected by community, have lived for the last five years. Neighbors sent flowers after they were exposed.



How to make cream of mushroom soup like *Campbell's*



You need fresh, flavorful mushrooms—the plump, tender kind that come from a long line of cultivated ancestors. You *have* to have the best in the land. And you want extra heavy cream—heavier than you use for whipping. How skillful are you with seasonings? Soup like this calls for a light and knowing hand. And of course as it simmers you must stir and *stir* to keep that velvety smoothness. What? It takes time and care? But naturally! And there's no point in your fussing, when Campbell's does it for you. Just you *try* Campbell's Cream of Mushroom Soup, made this extravagant, patient way. You'll be proud to serve it.





LADY ELGIN DEVOTION
Diamonds wherever she looks. 26 flawless gems, 18K white gold. 21 jewels. \$475

LADY ELGIN LILY OF VALLEY
2 diamonds, 14K white gold. 21 jewels. 14K white gold bracelet, 2 diamonds. \$220

LADY ELGIN SANDRA Superb, 14K gold. 18K applied gold dial figures. 14K gold band. 21 jewels. \$175

LADY ELGIN DENISE 14K gold case set off by unusual flexible end-pieces. 21-jewel movement. \$100

LADY ELGIN MARTHA Loveliness holds her eyes and heart. Hadley expansion bracelet. 21 jewels. \$89.50



You'll find her Christmas Elgin here !



LADY ELGIN BLOSSOM
Exquisite! Tiny triangular end-pieces set off beautiful face. 21 jewels. \$71.50

LADY ELGIN CLUBWOMAN
Smartly styled for all her waking hours. Black suede strap. 21 jewels. \$71.50

LADY ELGIN PANOLA
Dainty face has eight 18K applied gold figures. Flexible ends. 21 jewels. \$71.50

CAPRI Flowering ends flow into distinctively styled matching expansion bracelet. 19 jewels. \$71.50

RITA Sunny bursts shine with beauty. 19-jewel movement beneath tiny face. Hadley expansion bracelet. \$69.50



CLARINDA Ripples edged along case outline lovely face. Matching expansion bracelet. 19 jewels. \$67.50

DARIA Heart-to-heart design comes to romantic ends. Lovely expansion bracelet. 17 jewels. \$47.50

NANCY Stylishly fashioned 17-jewel. Hadley expansion bracelet to match and enhance dainty beauty. \$39.75

BRACELETTE Newest twist—bracelet, timepiece, in one. "Saf-Gard" chain. Shock-resistant. 17 jewels. \$57.50

BRACELETTE 17-jewel. Delicately ridged ends and bracelet. Shock-resistant. "Saf-Gard" chain. \$49.75



Only Elgin has the heart that never breaks, the guaranteed DuraPower Mainspring.

Give an **ELGIN** watch,

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IF PRICE IS NO OBJECT

LORD ELGIN KINGSTON Give him 14K gold luxury, with 5 perfect diamonds set as dial markers. 21 jewels. \$175

LORD ELGIN HENSLEE Smart continental round in 14K gold. 18K applied gold dial markers. 21-jewel movement. \$130

WINDSOR Self-winding. Sweep-second hand, shock-resistant. Note square dial, round hour track. 17 jewels. \$95.00

LORD ELGIN STRATFORD Matching expansion band brings out smart styling. 18K applied gold dial markers. 21 jewels. \$89.50



You'll find his Christmas Elgin here !



IF ABOUT \$70 IS WHAT YOU HAVE IN MIND...

LORD ELGIN CLUBMAN For your smartest man, Elgin's smartest style. Striking black hour track. 21-jewel accuracy. \$71.50

RIDGEWOOD Black dial center contrasts with brushed silver border. Hadley expansion band. 19 jewels. \$71.50

LORD ELGIN PRENTICE Triangular dial effect carries through the case. Wine red suede strap. 21-jewel movement. \$71.50

BAKER Handsome expansion band accents this he-man Elgin. Note smart tri-Roman numerals. 19-jewel movement. \$71.50



IF YOU WANT TO SPEND \$50, MORE OR LESS...

AMHERST Manly look extends through matching Hadley expansion band. Curved crystal sets off smartness. 19 jewels. \$67.50

EDGEWATER So smartly styled. Shock, dust, water-resistant*, unbreakable crystal. Hadley expansion band. 17 jewels. \$62.50

FREMONT Chevrons set off smart look. Handsome alternating figure, trylon dial markers. 19-jewel movement. \$59.50

SINCLAIR Looks handsome—does his wrist a stylish turn. Hadley expansion band completes smartness. 17 jewels. \$39.75

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*Provided original seal is properly restored after opening for servicing.

To those who know
and appreciate the
finest in bourbon
give

*"The Greatest Name
in Bourbon"*

NOW AVAILABLE IN TWO GREAT BOTTLINGS

86 PROOF

*Lighter, milder and
lower priced than
the Bottled in Bond*

BOTTLED IN BOND
100 PROOF

*The most famous of
bonded bourbons
available as usual*

THE OLD CROW DISTILLERY COMPANY
FRANKFORT, KENTUCKY



*86
Proof*



Bottled in Bond

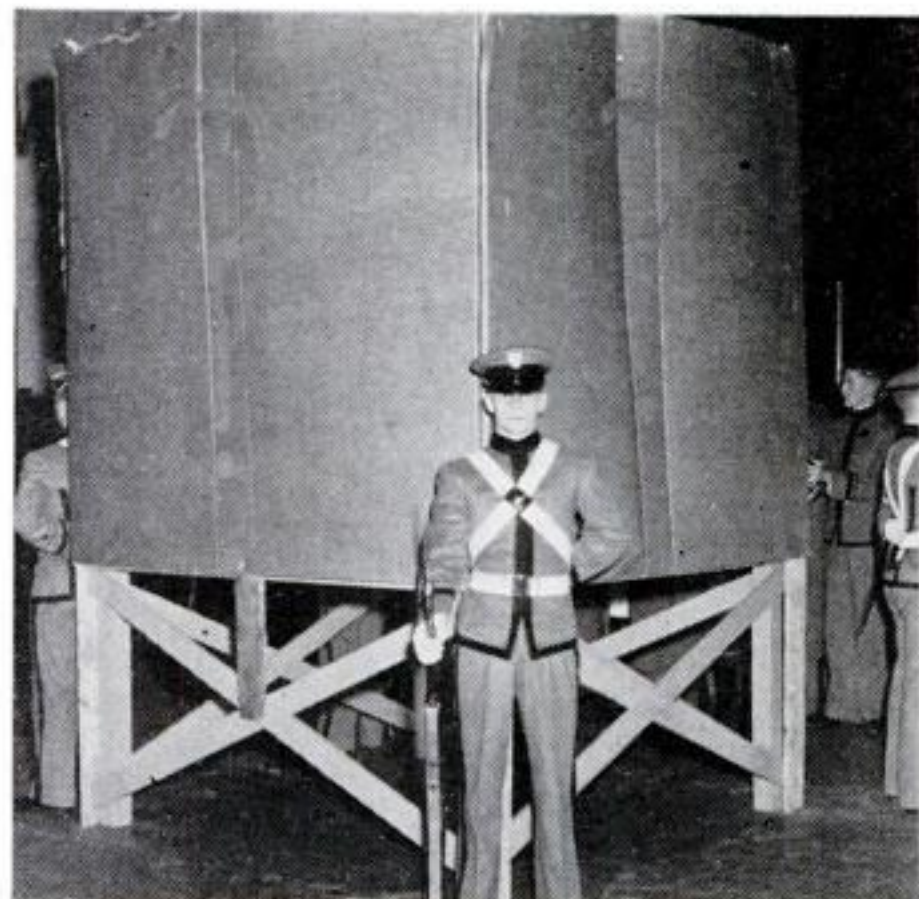
OLD CROW
BOTTLED
IN
BOND



*Bottled
in
Bond*



THE TALE OF A GOAT . . .



ARMY'S FUN with Navy's goat began when Billy, after being held in cardboard cage (top) was unveiled at evening mess. Cheering cadets stripped off blouses. Next day in charge of Lieut. Colonel George McIntyre (bottom) Billy XII was back in Annapolis.



ATOP A PYRAMID OF CHAIRS, TABLES AND CLASSMATES, AN ARMY CADET LEADS "BEAT NAVY" CHEER

. . . AND HOW ARMY GOT NAVY'S

Two squads of West Point cadets set out from the Academy last week on secret—and independent—missions. They traveled some 300 miles and arrived at their destination in the dead of the night. One squad crept to a high fence at the edge of a sea wall, scaled it expertly. They waited until a jeep patrol passed, scurried into an empty stadium. Said the cadet leader, "It was pitch dark, and I didn't have any idea where he was. But I figured if he was around we'd smell him. So we crept along in the dark until we hit it. He really stank."

Swiftly they roped him and started out. The captive did not resist. At the fence the cadets had trouble: the prisoner was too heavy to lift

over. Then a voice called, "Hey!" The cadets were sure they were caught. But the voice belonged to the leader of the second Army group which had come by sea instead of by land. Joining forces, they lowered the captive into a boat, moved him around the fence. Twelve hours later their prize, Billy XII, the Navy football mascot, was in a cardboard cage at West Point (top left). Sternly repressing any sign of satisfaction, the Point's high brass ordered Billy returned, assigning a lieutenant colonel to assure him safe conduct to Annapolis. The Navy swallowed its chagrin and hoped, unsuccessfully it turned out, to get back at Army in their annual football game (next page).



Good stuffing for stockings!

Put Fleeer Dubble Bubble Gum in their stockings and you'll add extra cheer to Christmas morning.

You'll delight the children by using Dubble Bubble Gum as tree ornaments and tray treats and wrapped in gay little gift packages.

Buy it in 5, 15, or 20-piece packages.

Ask For It Anywhere.



Necklace \$25.00 (plus tax) Earrings \$13.00
Frosty white leaves with brilliant Austrian crystals. In leatherette gift case.

Your Kremenz Jewelry will stay bright always...it is made with a rich overlay of 14 Karat white gold. See your jeweler's fine selection today.

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FINE QUALITY JEWELRY
Since 1866
BRACELETS • EARRINGS • NECKLACES • BROOCHES
EVENING JEWELRY • CUFF LINKS • TIE BARS • BELT BUCKLES
Available wherever fine jewelry is sold



SAD SAILORS AT GAME had little to cheer about as Navy's team faced Army. Billy XII brought them no luck

at all. Navy fumbled the opening kickoff and Army recovered the ball, then scored a touchdown two minutes later.



WHAT MADE SAILORS SAD was the play of Army's sophomore Halfback Pat Uebel, who here returns Navy

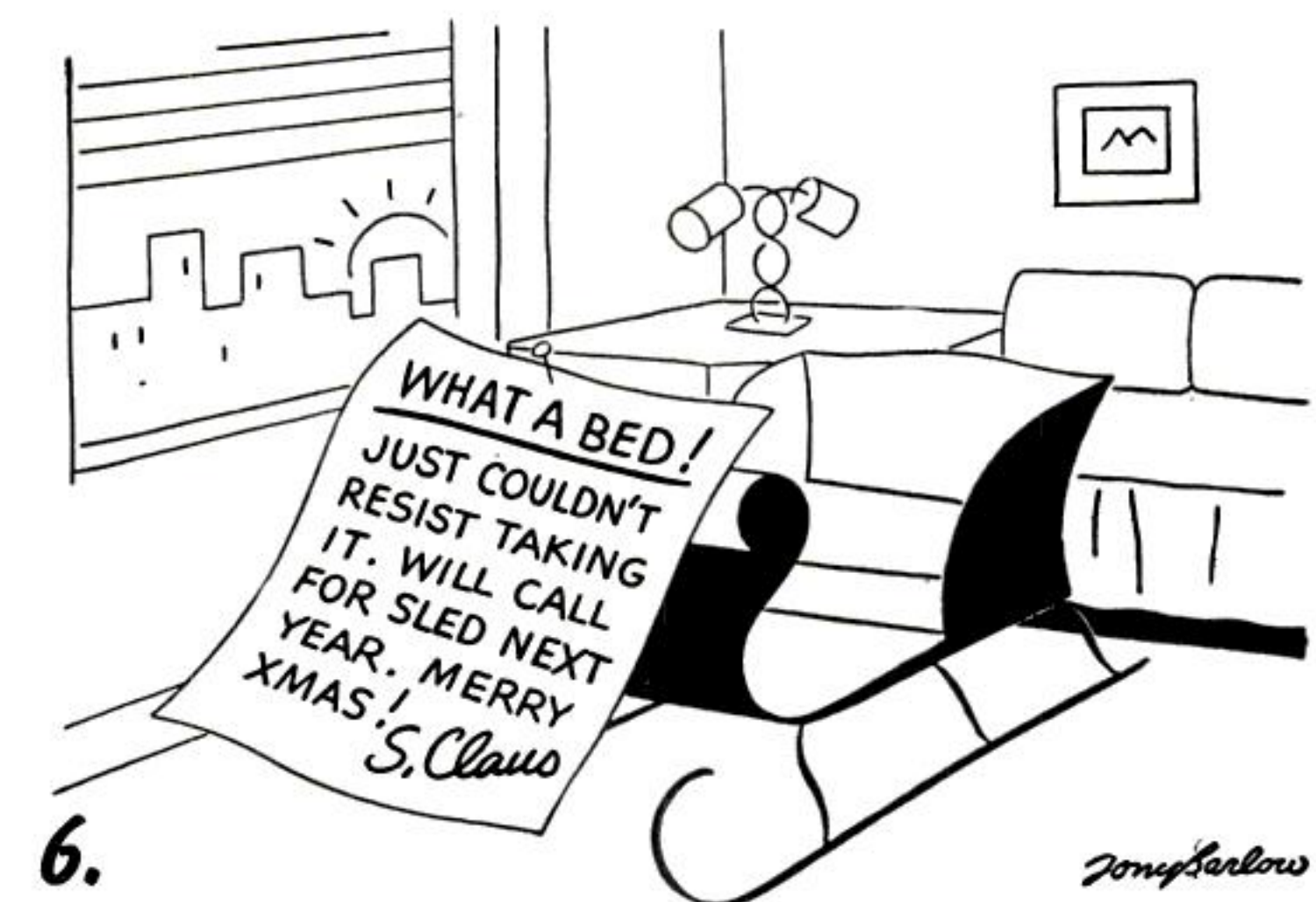
kick 70 yards for Army's third touchdown. Uebel also scored Army's other two touchdowns as cadets won 20-7.



UPLIFTED HERO, End Bill Doremus (81) rides shoulders of cadets who rushed onto the field to hail winners.



DOWNCAST LOSER, Billy XII, seeks consolation for Navy's defeat in the grassy turf of the football stadium.



STATLER HOTELS: NEW YORK • BOSTON • BUFFALO • DETROIT
CLEVELAND • ST. LOUIS • WASHINGTON • LOS ANGELES

★
TWO GREAT NEW STATLERS!—HARTFORD (Opening summer, 1954)
DALLAS (Opening fall, 1955)





How to be a "guaranteed hero" this Christmas!

**Give your wife a Domestic sewing machine. We guarantee
she'll love it...or you get your money back!**

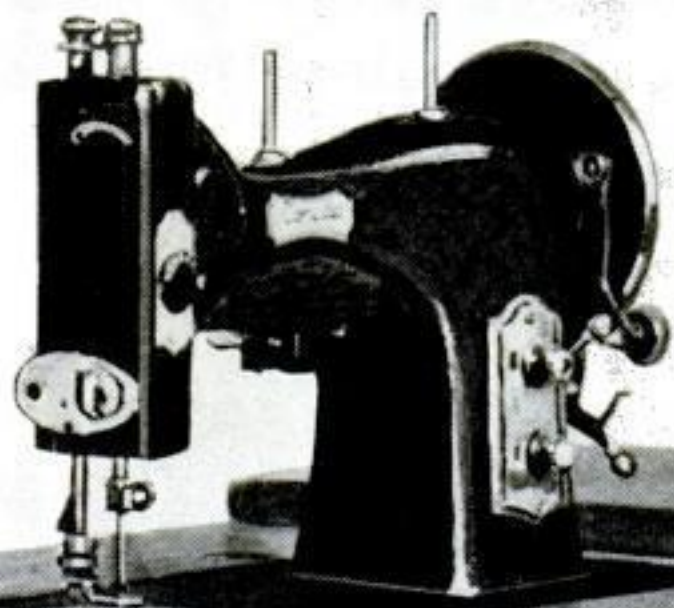
When your best girl looks at her new Domestic Sewing Machine . . . and then at you . . . you'll be sure you're a real hero this Christmas.

It's fun to make clothes, gifts and things for your home . . . and it's easy to have them when they cost no more than the price of materials.

Why does your wife want a Domestic? Because it's so easy to use, so trouble-free, so good looking.

Between now and Christmas, choose the Domestic Sewing Machine you think she'll like best . . . a cabinet model to harmonize with other room furnishings . . . or a portable to tuck away and use anywhere. If she doesn't love everything about it, your Domestic Dealer will exchange it or give your money back before January 1st.

Only Domestic offers to make you a "guaranteed hero" this Christmas! See your Domestic Dealer now. Prices start at \$49.95. Easy payments make for convenient Christmas buying. Chances are, your old machine will serve as down payment. Domestic Sewing Machine Co., Inc., Cleveland 1, Ohio.



WONDERFULLY SIMPLE . . . SIMPLY WONDERFUL . . .

Domestic

SEWING MACHINE

MADE IN AMERICA FOR OVER 85 YEARS



LIFE ON THE NEWSFRONTS OF THE WORLD

Prime ministers have going-away trouble; armed car case is solved; McCarthy challenges President

Prime Minister Churchill and French Premier Laniel were having trouble with last-minute chores at home as they tried to get off to Bermuda for the Big Three conference. Laniel, criticized in the assembly for supporting the European Defense Community treaty, staked his job on a vote of confidence in his foreign policies. He won by a slim 275 to 244 majority with De Gaullists abstaining. Sir Winston was put on the spot when members of his own party tried to raise some soldiers' pensions. Churchill said Britain could not afford it, angrily dared his opponents to try unseating him and forced them to back down.

Having worked out their home problems, Churchill and Laniel faced others in Bermuda. Last week the U.S.S.R. offered to enter four-power talks, a proposal greeted happily in London and Paris but warily by the U.S. State Department which saw it as another Russian attempt to sabotage E.D.C.

U.N. Delegate Lodge announced in the course of a discussion that the U.S. stands ready to give Puerto Rico complete independence if at any time the island's legislators ask for it. The offer was made not because the U.S. thinks the territory wants independence—it apparently does not—but to clear up doubts other U.N. members had expressed about Puerto Rico's freedom to chart its own course.

Probe turns on Harry White aide

Republicans on the Senate Internal Security subcommittee, having dealt with Harry Dexter White, last week turned to one of his associates. Economist Harold Glasser, the subcommittee revealed, had been raised to higher government office by the Democrats after the FBI had submitted 10 reports questioning his loyalty and calling him a Communist. Despite the adverse F.B.I. reports he was promoted in 1946 to be Harry Dexter White's advisor. Glasser, who only last April refused to say whether he had ever committed espionage against the U.S., is now jobless and refuses to talk about what the Washington investigators might turn up.



GLASSER LOAFS IN HIS LONG ISLAND HOME

Soft-spoken Walter Alston had tried for 13 years to break into the big leagues as a first baseman, but the closest he got was to play two innings for the Cardinals in 1936, striking out in his only time at bat. He had better luck after he quit playing and became a minor league manager, winning three pennants with Brooklyn farm clubs. Next year he will have his second chance in the majors. At 42, he will manage the Dodgers. There his squad will include 25 men who played for him on minor league teams and got to Brooklyn before him.

One of the idle rich is nabbed

Ever since March 25, 1952, when thieves in Danvers, Mass. made off with \$681,700 from a parked armored truck whose guards were away having coffee, the FBI had tailed several likely suspects. Last week, after ex-convict George D. O'Brien had bought a \$19,000 house and showed too high a standard of living considering he did no work, they took him into custody. They also arrested his wife and son, an M.I.T. student, accusing them of having received stolen money, and hinted they were about to nab O'Brien's accomplices to solve U.S. history's biggest armored car robbery.



BRIDE AT WEDDING

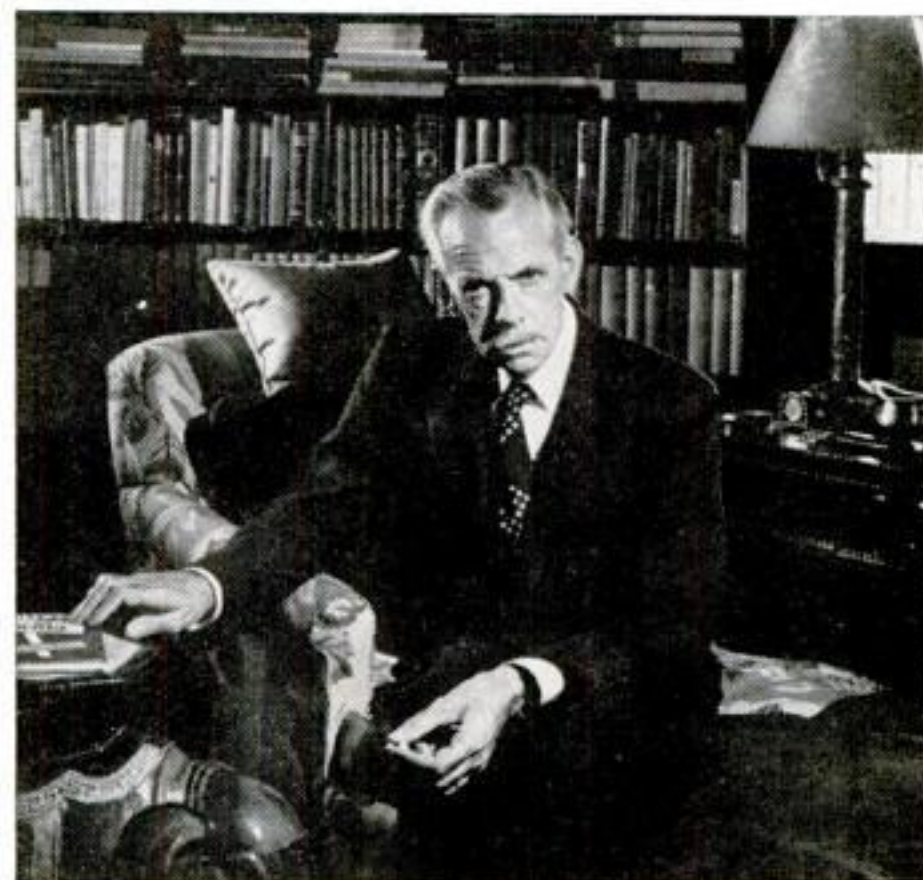


'DONOVAN' IN JAIL

Miami Beach hotelmen, who keep an eye on any guest who looks as if he may leave without paying, never thought of watching attractive, suave Johnny Donovan, the "Milwaukee Braves" pitcher. He entertained generously, and so charmed the hotel's social directress, Aline Sanders, that she married him. Three days later the "big leaguer" vanished with \$805 of his bride's money, leaving a \$465 bill and his ball and glove. Last week New Orleans police caught up with "Donovan," whose real name is John Daly. Jailed for larceny and fraud, he was not sure whether his marriage under the wrong name still held good.

U.N. condemns the Kibya massacre

Over Israel's bitter protest the U.N. Security Council voted 9-0 for a resolution expressing "the strongest censure" of the Israeli massacre at Kibya, Jordan. The resolution had been introduced by the U.S., Britain and France (LIFE, Oct. 26). Russia and Lebanon abstained from voting, Russia for unstated reasons, Lebanon because it thought the censure too mild.



PLAYWRIGHT O'NEILL AS HE LOOKED IN 1946

U.S. loses its greatest dramatist

Last week the most distinguished playwright the U.S. has ever produced fell ill with pneumonia and died. Born to the theater—his father was a famous actor—Eugene O'Neill rebelled against Broadway customs, writing savage, moody dramas that upset traditional rules. But he displayed such force and poetry that his plays—such as *Emperor Jones*, *Anna Christie*, *Desire Under the Elms*, *Mourning Becomes Electra*—brought him a million dollars in royalties, three Pulitzer prizes, a Nobel prize and the distinction of being the most widely read playwright of the English language except Shakespeare and Shaw. Success never quelled the rebellion, and O'Neill continued to seek new ways to break old rules and in so doing changed the American theater more than any other man. But for several years before his death a tremor due to a cerebellar lesion so wracked his gaunt body that he could not wield his brilliant, startling and genius-soaked pen.

Senator McCarthy, having bullied TV and radio networks into giving him free time to answer ex-President Truman's attack on "mccarthyism," paid his disrespects to Mr. Truman as expected, then unloaded what many saw as a challenge to President Eisenhower. Whether the President liked it or not, the Senator implied, Communism and McCarthy were going to be election campaign issues in 1954.

Chinese and Koreans make pacts

While U.S. Negotiator Arthur Dean struggled at Panmunjom to set up a Korean political conference, two sets of Korean and Chinese governments were arranging alliances. Syngman Rhee flew to Formosa to confer with Chiang Kai-shek, whose armies were being swelled by Nationalist guerrillas from Burma (pp. 60-66). His visit, Rhee said, was social, but the two anti-Red leaders were expected to discuss a military pact. In Peiping Chinese Reds and North Koreans signed a 10-year pact calling for the Chinese to give the Koreans about \$300 million in aid to exchange cultural and scientific personnel with North Korea.

**A REPORT TO DOCTORS - PUBLISHED
IN LEADING MEDICAL JOURNALS**

A Report on the Double-Filtering Action of King-Size, Filter Tip VICEROY

VICEROY Now Combines the Advantages of Both King-Size and Filter Tip Cigarettes

NOW FOR THE FIRST TIME, smokers can have the advantages of the double-filtering action of king-size and filter tip.

THE NEW VICEROY CIGARETTE is king-size—21% longer than ordinary cigarettes. As smoke passes through, this extra length helps filter out nicotine and tars.

THE NEW VICEROY FILTER—18% longer than any other—efficiently traps additional nicotine and tars. This unique new-type filter is scientifically designed to remove maximum quantities of nicotine and tars without impeding the flow of smoke or impairing flavor.

When a filter tip cigarette is desired, VICEROY'S double-filtering action can be counted upon for a significant reduction in nicotine and tars. At the same time, however, the comforts of full smoking satisfaction can still be enjoyed.

Brown & Williamson Tobacco Corp.

VICEROY GIVES SMOKERS LESS NICOTINE AND TARS THAN ANY OTHER LEADING CIGARETTE

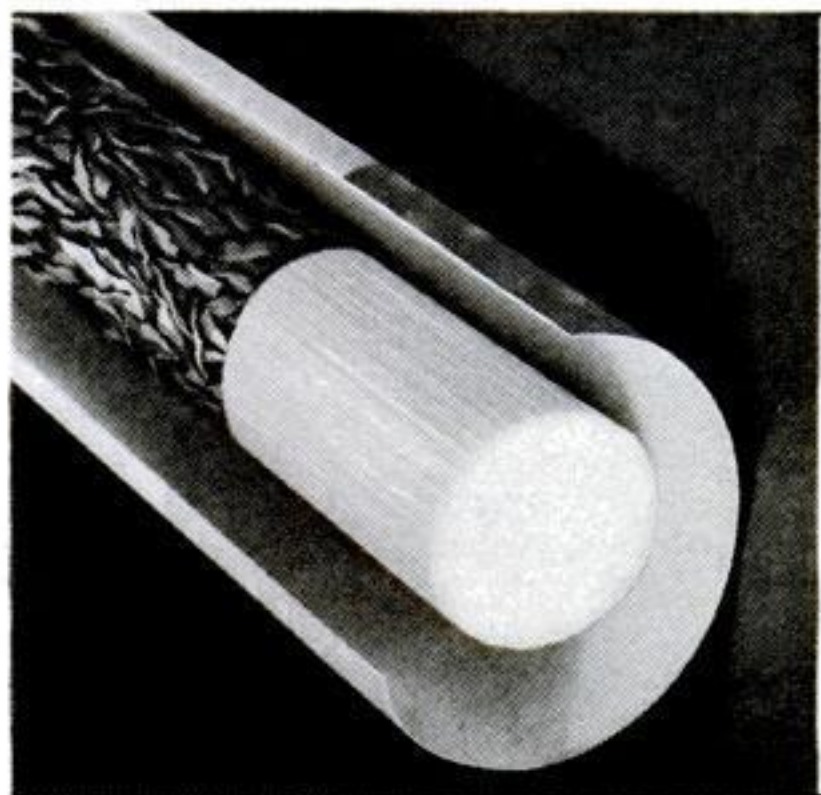
As Proved by Testing Methods
Acceptable to the United States Government

A Quantitative Comparison of Nicotine and Tars Measured in the Smoke of Leading Cigarette Brands

	0	50%	100%	150%	200%	250%
BRAND A NO FILTER SMALL SIZE						78.5% MORE
BRAND B NO FILTER KING-SIZE						70.4% MORE
BRAND C FILTER TIP SMALL SIZE						57.4% MORE
VICEROY FILTER TIP KING-SIZE						

Source: Comparative smoking tests of the leading selling brand in each category: small size, king-size and filter tip.

(Note: As VICEROY is by far the leading selling filter tip cigarette, the second-place filter tip brand was used for comparison.)



The VICEROY Filter

This new-type cellulose-acetate filter, exclusive with VICEROY Cigarettes, represents the latest development in 20 years of Brown & Williamson filter research. A completely new type of construction permits maximum filtering action; yet smoke is drawn through easily, and flavor is not affected.



Only a penny
or two more
than brands
without filters.



EXTENDING RESCUE TRENCH, Byers (right) and Jack Grohs cut street surface with heavy drills.

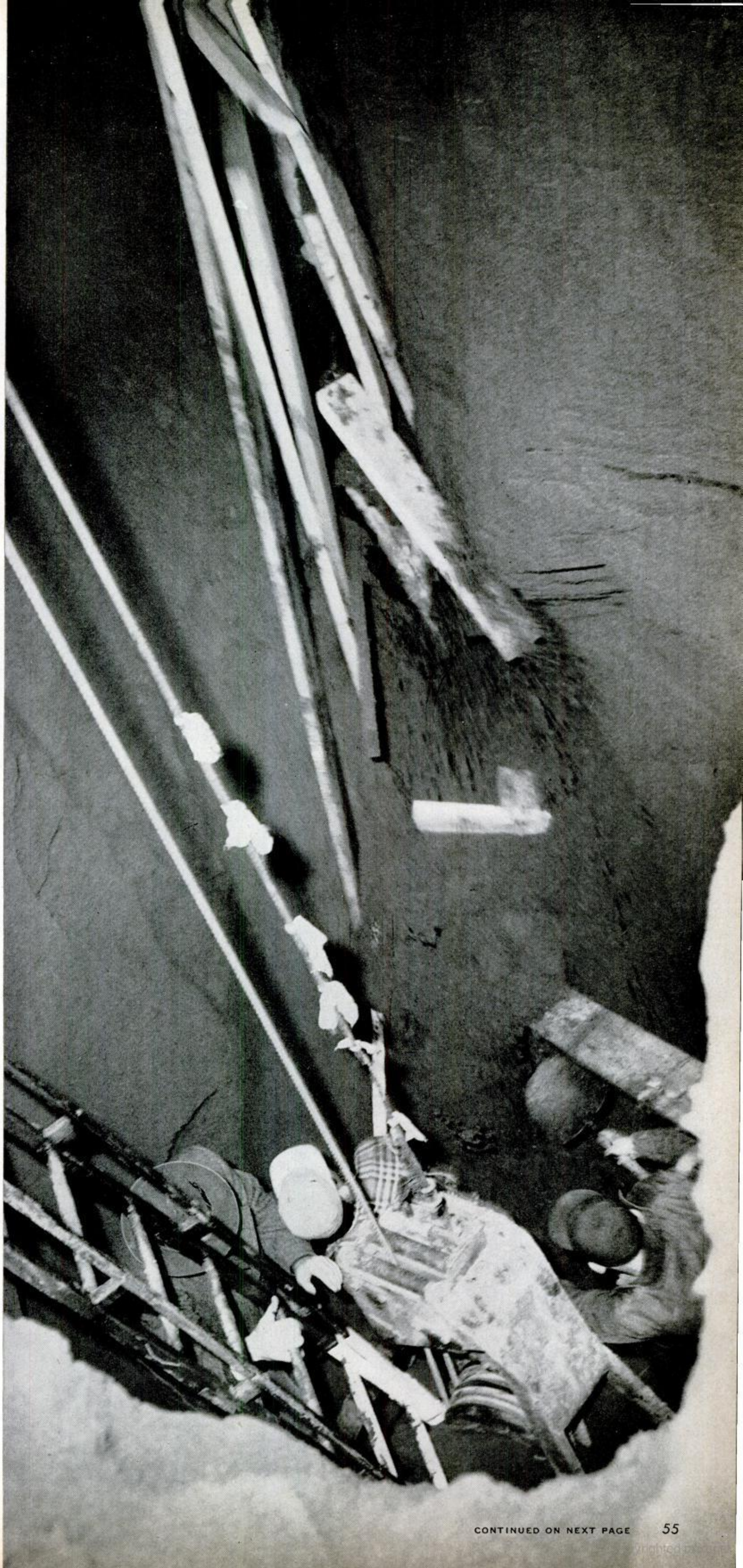
TWIN CAVE-IN, DOUBLE DEATH

Sand buries man, then a rescuer

As Pat Denniston was digging a routine sewer connection 21 feet below North Willamette Boulevard in Portland, Ore., the unshored sides of the hole suddenly gave way, burying him under six feet of sand. Police, firemen, sewer department teams, and finally a diesel shovel went to work digging him out.

After four hours the scoop reached the spot where Denniston was supposed to be, and three men, including Wilburn Byers, a sewer department foreman, climbed into the pit with hand shovels. Just as they reached Denniston's body the sand above them began to shift, and first one avalanche of sand (right) and then another (next page) fell on the trapped Byers. Newspaper photographers, who had expected only routine shots of Denniston's body being recovered, caught the treacherous sand slabs in mid-air. Rescuers got to Byers in 10 minutes, but he was dead—as was Pat Denniston when, four hours later, he was lifted from the pit in the jaws of the diesel shovel.

CAVE-IN STARTS as sand and shoring boards come down on Grohs (center) and Byers (right).



THE MOST TREASURED

Gift

FIRST IN THE HEART OF A WOMAN—
FIRST IN THE MIND OF A MAN

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Bois Des Iles
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Russia Leather*

PERFUME FROM \$7.50 TO \$300.00 PLUS TAX

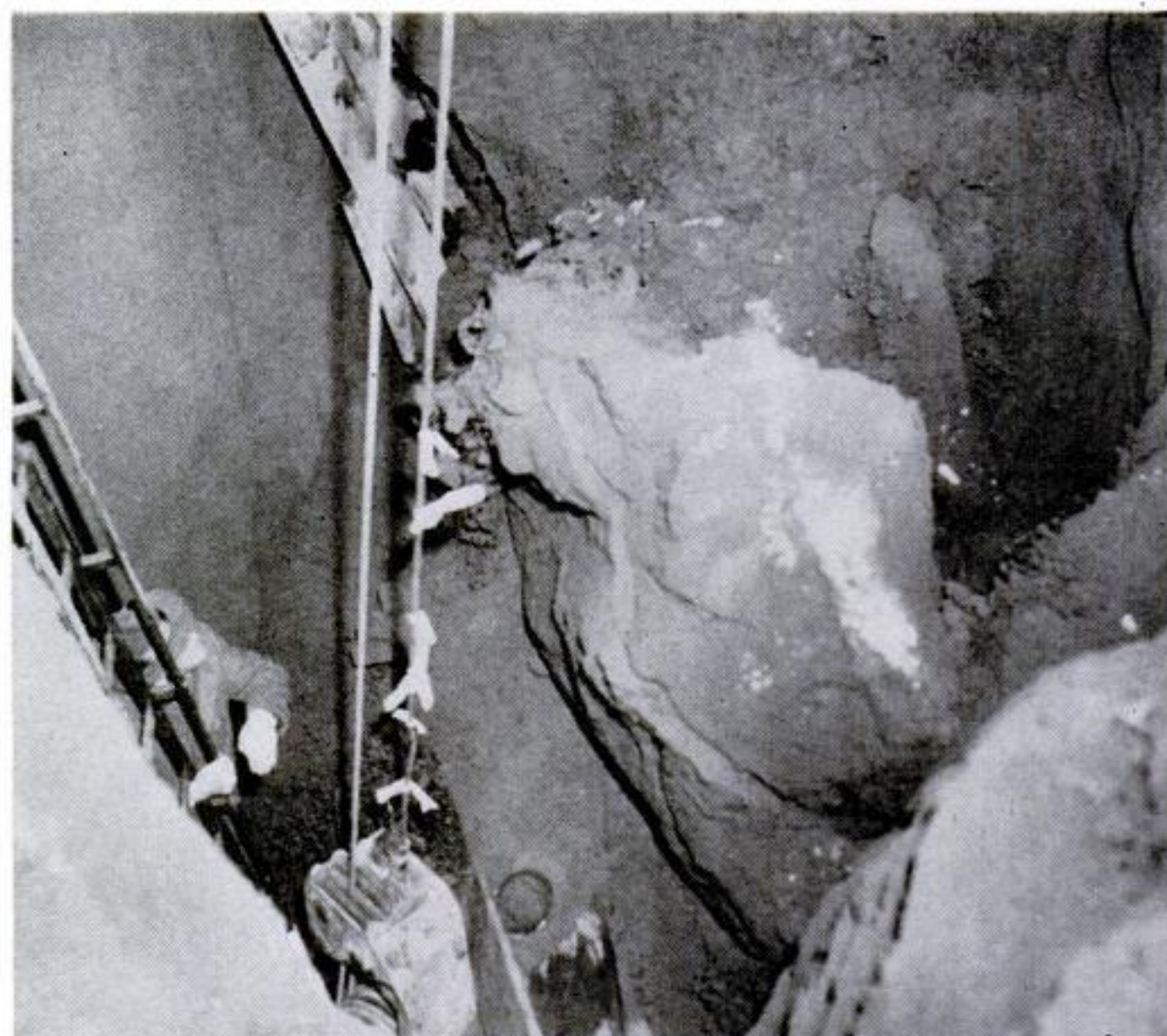
ECHOED IN TOILET WATER. EAU DE COLOGNE
FACE POWDER. SOAP. BATH POWDER. TALC
FROM \$2.00 TO \$10.00 PLUS TAX



THE MOST TREASURED NAME IN PERFUME

CHANEL

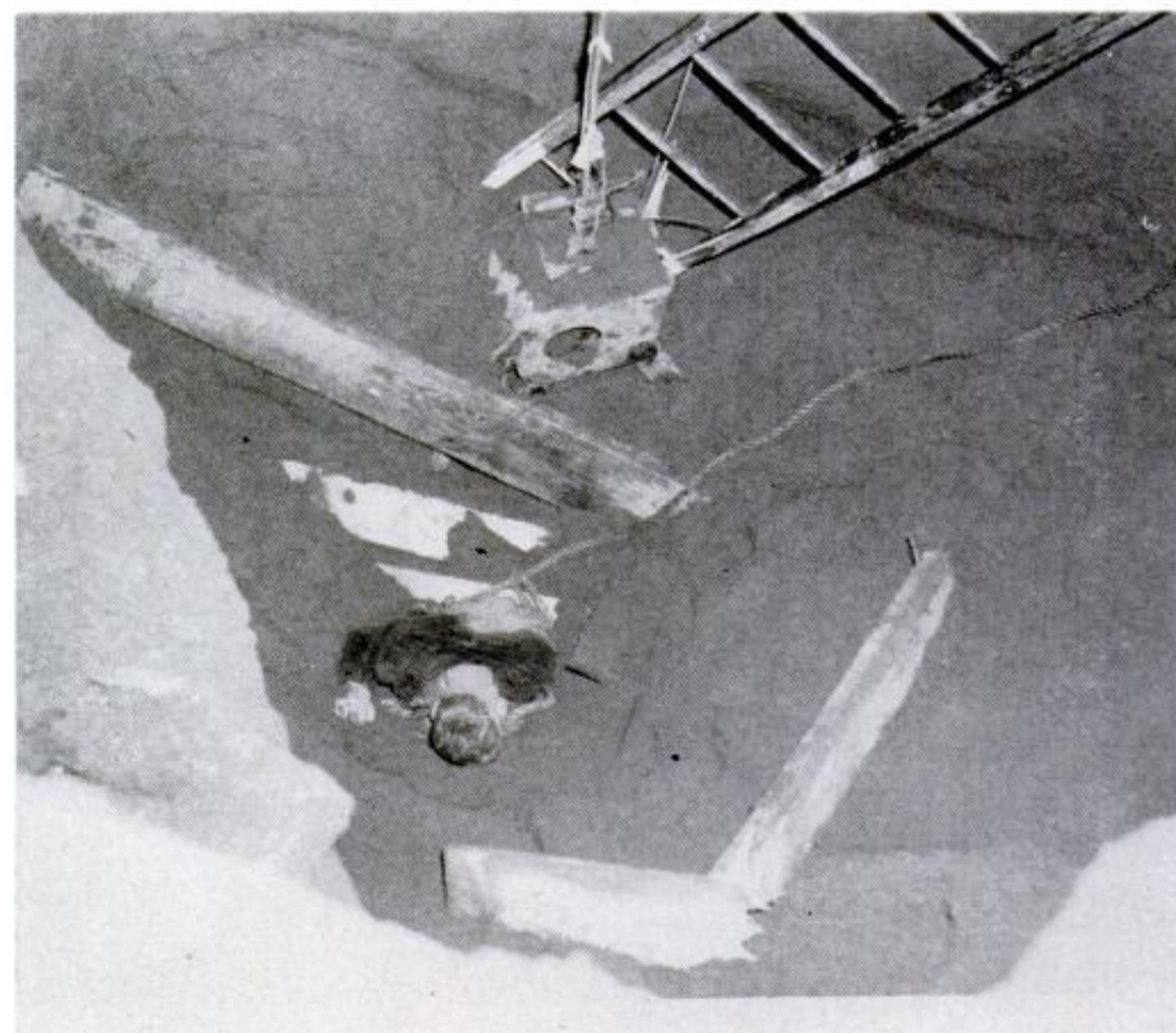
Twin Cave-in CONTINUED



NINE SECONDS LATER another slab of sand breaks loose. It completely buried Byers, whose head (center) barely shows above sand left by first slide.



DAZED SURVIVOR Jack Grohs (left), who was pinned to the ladder by the sliding sand, is helped out as the rescuers dig frantically to uncover Byers.



HALF OUT OF SAND, the body of Wilburn Byers rests in the bottom of the pit before being pulled out by rope which the rescue teams attached to it.



Snapshots 'round the tree . . . and of all the holiday festivities . . .



Snapshots of the children . . . of graduations and weddings . . .



Snapshots on your vacation and on your travels . . . or at home on week ends . . .



"I take off my hat
to the new
Kodak cameras"

says Santa

"they spread happiness
all through the year"



Movies of Dad's fishing trip . . . the fun that begins Christmas morning never ends.

You buy 1 gift and give the thrill of 3—

1 a black-and-white camera **2** a color camera **3** a flash camera

UPPER LEFT For snapshots outdoors or in, day or night. Open the box, load the camera, and you're all set. Outdoors—you just line up your picture in the viewfinder and press the button. Same thing indoors except you slip on a Flashholder, pop in a flash bulb, and shoot. Either way—you get crisp, clear snapshots every time. Includes camera, Flashholder, film, batteries, flash bulbs, booklet. Camera alone, \$7.20.

BROWNIE HAWKEYE FLASH OUTFIT, \$13.95

LOWER LEFT Gets gorgeous color slides . . . crisp and brilliant as cameras costing much more. You can project them big and bright—have beautiful color prints made from them. Simplified settings make it easy to use. 20 or 36 exposures per roll. Flashholder extra, \$8.25.

KODAK PONY 135 CAMERA, Model B, \$36.75

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UPPER RIGHT For 'round-the-clock snapshots . . . another fine kit with everything you need to get beauties outdoors and in . . . day and night. Includes Kodak's "preview" model camera—the big, brilliant finder shows you your picture *before* you snap—plus film, flash bulbs, Flashholder, batteries, and helpful booklet. Camera alone, \$14.50.

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LOWER RIGHT The budget movie camera that makes 8mm. movies as easy as snapshots. You load it like a snapshot camera . . . aim and shoot it like a snapshot camera. Only difference, you're making movies! Gets them in full color or black and white . . . with an inexpensive flood lamp or two, indoors as well as out!

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With faster lens, \$49.50

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THERE'S MORE

YOUR BEST GIFT COUNSELLOR

IS JUST AROUND THE CORNER

He's a man with a quicker understanding of good taste than anybody else in town.

Give him just a hint about the people on your Christmas gift list. He'll tell you *what* they'd like—and *why*—and how to make each gift look as important as it is.

What they'd like to get more often than not is one or more of these famous bottles with the name Hiram Walker inscribed on the label. You

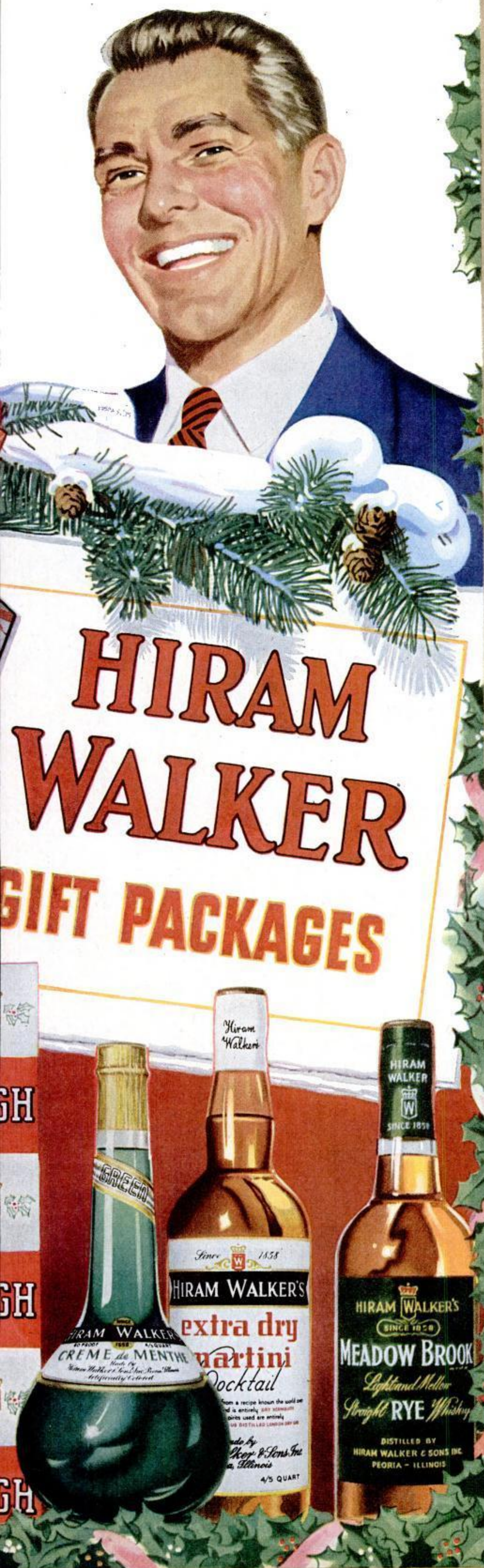
won't catch anyone returning a gift like *that*!

Why they'd like it is simply because most people know Hiram Walker says Happy Holiday more eloquently than any other name on a bottle.


How to make your gift of Hiram Walker's look elegant need be no problem when you consult your friendly neighborhood liquor dealer. He has a way with gift lists. Here you see just a few of the welcome ways that he can help you.

SAY HAPPY HOLIDAY WITH HIRAM WALKER'S





HIRAM WALKER GIFT PACKAGES



HIRAM WALKER'S
extra dry
martini
cocktail

HIRAM WALKER'S
MEADOW BROOK
Light and Mellow
Straight RYE Whiskey

HIRAM WALKER'S
CREME de MENTHE
Made by
Hiram Walker & Sons Inc., Peoria, Illinois
4 1/2 QUART

These gifts make a hit whatever your budget!

Before you buy, consult your local liquor dealer. Tell him your gift problem. He's a very understanding man about budgets, as well as people. You'll be glad you had him help you find the gift that's *picked right, priced right and wrapped right* for everyone on your list.



He'll wrap up "the best in the house"
in a splendid gift carton...



He'll make up a special hamper
assortment for you...



He'll advise you on "tailor-made"
taste combinations of three...



He'll help you say "Merry Christmas"
cordially with Hiram Walker's Cordials...



—or Hiram Walker's Party-Pair
(Imperial and Hiram Walker's Gin)
that hosts who mix their own like to get...



Bourbon fanciers appreciate this extra
special bourbon with its hospitality
decanter—at no extra cost to you...

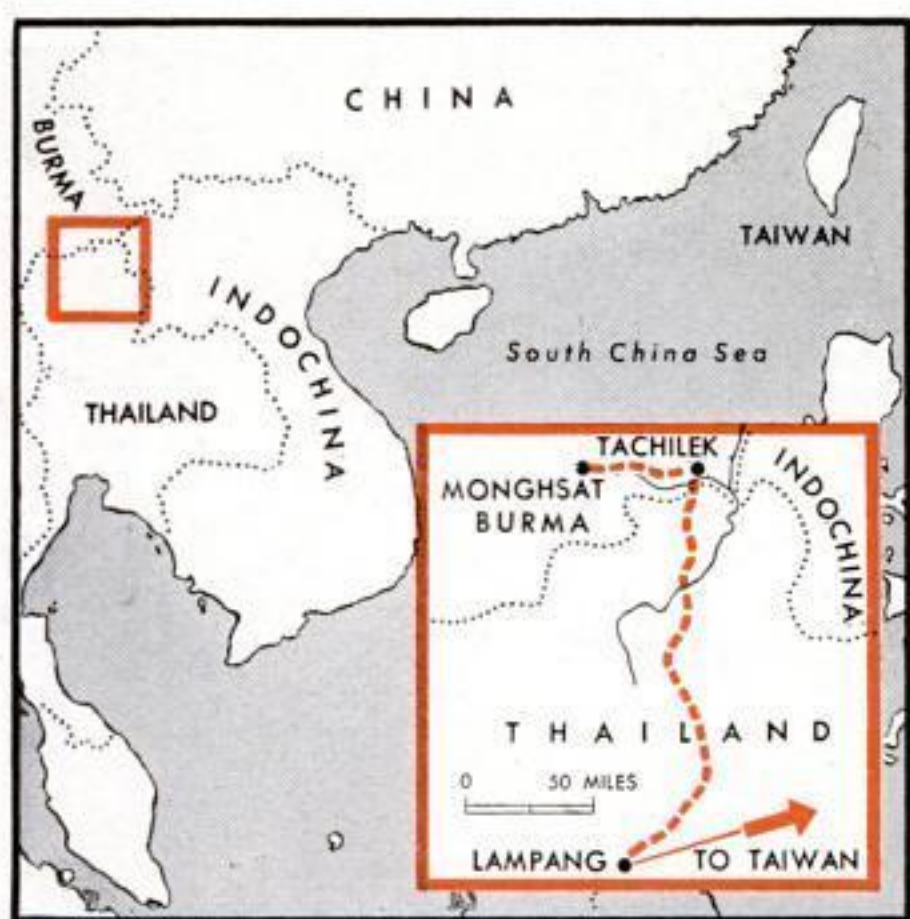


Imperial makes an extra welcome gift for
the host who prides himself on his mixed drinks...

The 2 best names on a Christmas gift-- yours on the tag, Hiram Walker's on the label

"Canadian Club" • Blended Canadian Whisky • 6 years old • 90.4 proof • Imported in bottle from Canada by Hiram Walker Importers Inc., Detroit, Mich.—Imperial • Hiram Walker's Blended Whiskey • 86 proof. 70% grain neutral spirits—Walker's DeLuxe • Distilled Bourbon Whiskey • 6 years old • 90.4 proof—Hiram Walker's Distilled London Dry Gin • Distilled from 100% American grain • 90 proof—Ten High • Straight Bourbon Whiskey • 86 proof—Hiram Walker's Creme de Menthe • 60 proof—Hiram Walker's Extra Dry Martini • 70 proof—Meadow Brook • Straight Rye Whiskey • 86 proof
Hiram Walker & Sons Inc., Peoria, Illinois





THE WAY OUT begins at Chinese Burma base at Monghsat. The evacuees marched to Tachilek reception point, were trucked to Lampang airstrip. Inset (right) is enlargement of area in square (upper left).

OUT OF BURMA TO JOIN CHIANG

Nationalists agree to quit jungle

A shaky bridge leading out of Burma's jungles last month carried a weight that helped steady the delicate balance of peace among America's friends in Asia. Across the makeshift bamboo span into Thailand marched a thin file of Chinese Nationalist soldiers who, ever since they retreated out of China before the triumphant Communists four years ago, had been lost to the world—but not to its politics.

As squatters in Burma's wilderness, just over the border from China's Yunnan province, the Nationalists since 1949 had been a source of concern to the Burmese government. Irritation grew as hangers-on and dependents increased the unwelcome immigrants to between 7,000 and 9,000. They set up a freebooters' state of their own, reputedly dealt in opium, sometimes helped Burma's Karen rebels fight government troops. These activities were endangering Burma's friendship for the U.S., which supports the Taiwan (Formosa) government, and were made an issue by Burma in the U.N.

Now, after five months of negotiation largely conducted by Ambassador to Thailand William ("Wild Bill") Donovan, the Nationalists were coming out. Scrawny from jungle fevers, they still marched with the smart good order of disciplined troops. Met at the jungle's edge by a Joint Evacuation Committee of Thai, Chinese and U.S. delegates, and by Donovan himself, the evacuees were trucked 195 miles to Lampang (see map) and airlifted to Taiwan. The Burmese were still not entirely happy, because the evacuees showed up without their weapons. And only the 2,000 Nationalist soldiers—probably constituting almost all the original regulars—have agreed to come out. But if the remaining Chinese elect to cling to their half-world existence, they are henceforth disavowed by Chiang Kai-shek's Nationalist government.



IN BURMESE JUNGLE Nationalists pick their way through tangled forest prior to the evacuation.

ON BURMESE BORDER laborers (below) lay trestles for bridge to take evacuees into Thailand.



← **ENTERING THAILAND**, Nationalists cross Mae Sai River carrying flag and furred Chiang portrait.

CONTINUED ON NEXT PAGE

HEADACHE ?



BUFFERIN[®]
acts twice
as fast
as aspirin!



Won't upset your stomach

because Bufferin combines aspirin with two highly effective antacid ingredients which actually *protect* your stomach from aspirin irritation. And because of these antacid ingredients, Bufferin acts *twice as fast* as aspirin to relieve pain!

Out of Burma CONTINUED



SUCCESSFUL FIXER, 70-year-old Donovan, wears GI rig to meet evacuees near the border.



RELUCTANT HANDSHAKE, maneuvered by U.S. Colonel R. D. Palmer (center) is exchanged by Chinese (left) with Burma observer.

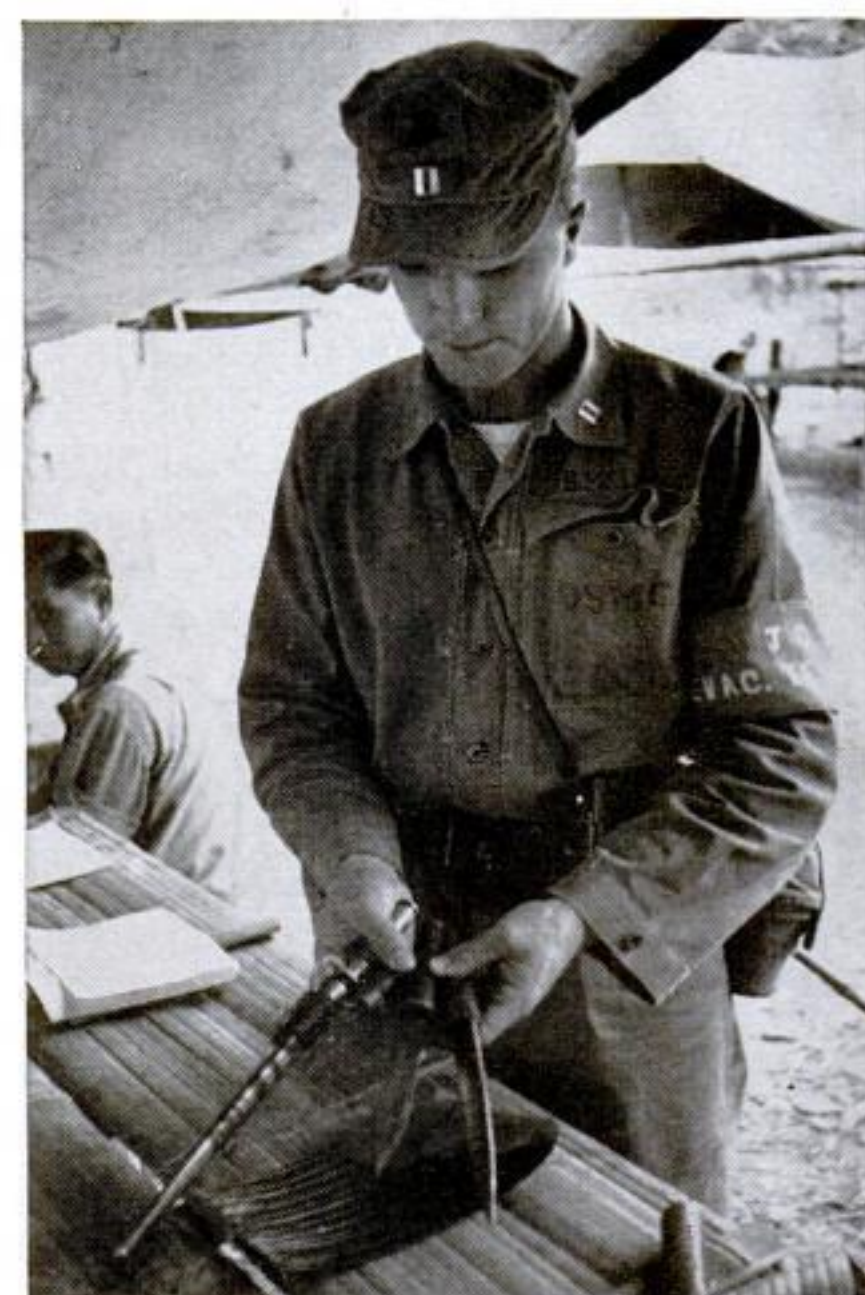


AT WAYSIDE CAMP, where they sheltered after three days of marching from their Burma base at Monghsat, a

formation of evacuees roll up pants for last lap to Thailand. Proudly high they carry their portrait of Chiang Kai-shek.



ORDERS TO DISARM (sign in foreground) are prepared along with other instructions being lettered in English, Thai and Chinese.



ARMS SURRENDERED on first day included only three knives, here checked by U.S. captain.

CONTINUED ON PAGE 65



**Sure-To-Please Gift The
Whole Family Will Enjoy!**

SAMSON FOLDING FURNITURE

**Provides Extra Room For Work
Or Play—For Everyone—All Year Round!**



Deluxe 5-Piece Set **\$49⁹⁵**

Deluxe **\$13⁹⁵** Matching **\$8⁹⁵**
Table Chairs, ea.

Other Five-Piece Sets as low as **\$35⁷⁵**



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—today's big economy
buy in folding tables!

Only **\$7⁹⁵**



**Padded-Cushion Folding
Chair**—upholstered in
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—seats six people for
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Deluxe Folding Armchair
—spring-cushioned seat,
upholstered back and arms!

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HERE'S ONE FINE GIFT you can be sure
will please every member of the fami-
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all welcome this big, handsome set of
Samson Folding Furniture that doubles
everyone's space for work, play or meals!

A solid setup for all home activities, Sam-
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Legs and frames are of electrically welded,
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Lovely to look at—and easy to keep that
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of a damp cloth it's clean as new! See the
many marvelous Samson gifts now being
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Six Decorator-Designed Colors From Which To Choose!



Green Tan Chartreuse Aqua Grey Coral



New—Samson Tray-Ble!
It's a two-level table plus
a handy serving tray!

Only **\$6⁹⁵**

SHWAYDER BROS., INC., FURNITURE DIVISION, DETROIT 29, MICH. Also Makers of Smart Samsonite Luggage!



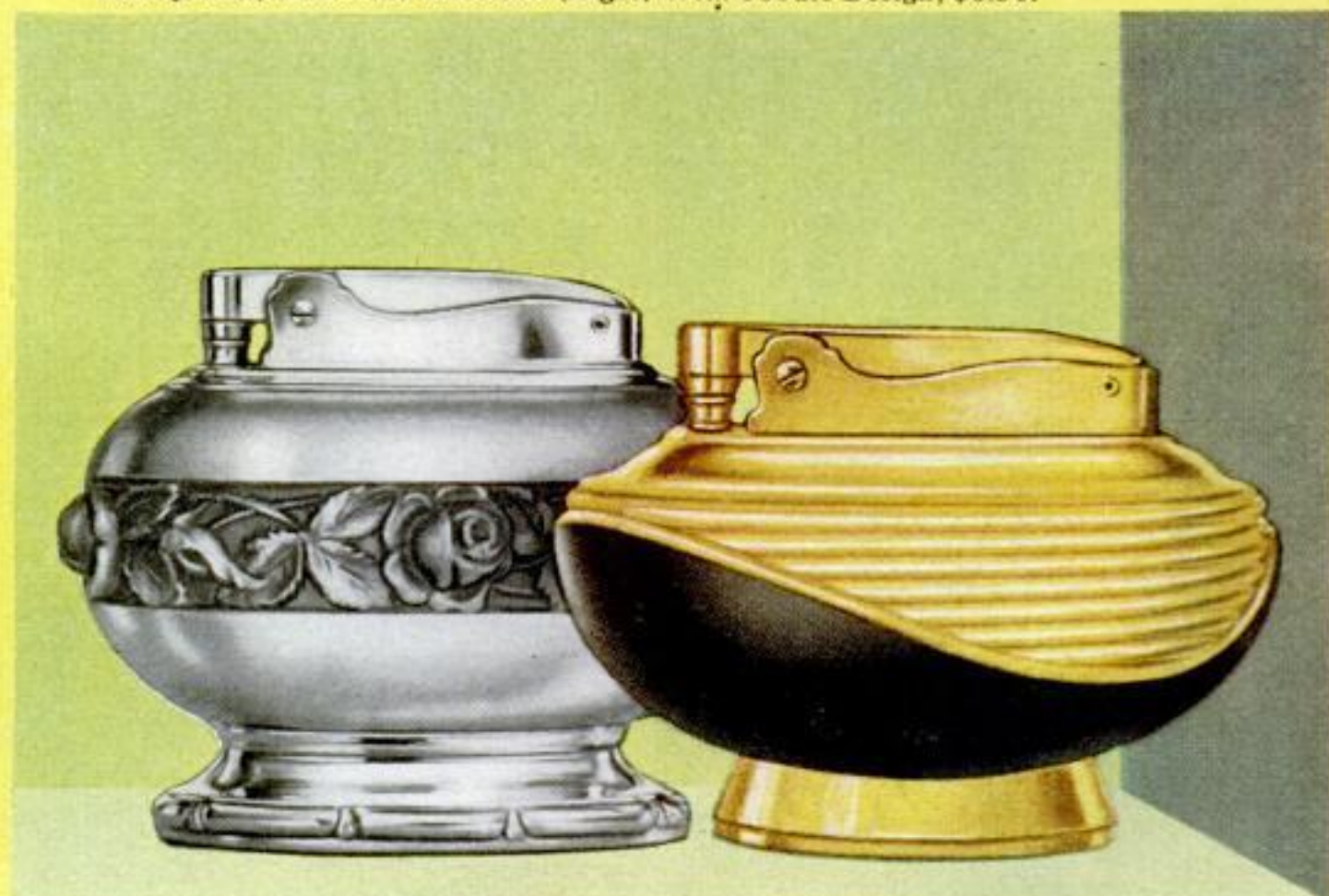
NEW! RONSON "TRIUMPH"! Simplest-filling lighter ever made. No cap to unscrew. Just flip the bottom to fill it. You see as you fill, eliminating over-filling or under-filling. Engraved design. \$8.50



NEW RONSON WINDSOR! (Left) Only \$5.50 in gleaming Turquoise, Ruby, Emerald Green and Black Onyx finishes. Can be engraved with monograms, inscriptions, names and emblems. (Right) With Poodle Design, \$6.50.



"At last I've got
something new
for the
old gift sack"



NEW RONSON TABLE LIGHTERS! (Left) Melrose, in satin and bright heavy silver plate. \$11.00 plus tax. (Right) Lotus, 24-karat gold plate and black enamel. \$15.50 plus tax. Also in heavy silver plate, \$11.00 plus tax.

"These really new Ronson Lighters bring back the spark to my jaded old eyes. They're so handsome just about everybody's going to want one!"

"Take a look... see the clever 'flip-to-fill' bottom of the Ronson 'Triumph' for example. Note the unbelievably

low price of the new Ronson 'Windsor'—what a gift! And those luxurious new table lighters will be the pride of your favorite hostess! All have the famous one-finger, one-motion safety action. Just *press*, it's lit...*release*, it's out! These Ronson beauties certainly make giving *easy*!"

RONSON • Newark, New Jersey • Toronto, Ontario • London, England



RONSON PRINCESS—Ladies' purse lighter with gold enamel fleur-de-lis on rich blue enamel. Made with jeweler's precision. \$9.60. (Other models from \$6.95)

FOR GENUINE PRIDE AND PLEASURE,
MAKE SURE IT'S A GENUINE
RONSON
WORLD'S GREATEST LIGHTER



RONSON ADDONIS—Slim as a fine watch... in sterling silver... a luxurious gift for a man—or woman—of distinction. \$25.00 plus tax. (Other models from \$10.95)



RONSON MINERVA—Exquisite table lighter, heavy silver plate and floral porcelain. \$12.50 plus tax. (Other table models from \$9.50 plus tax)



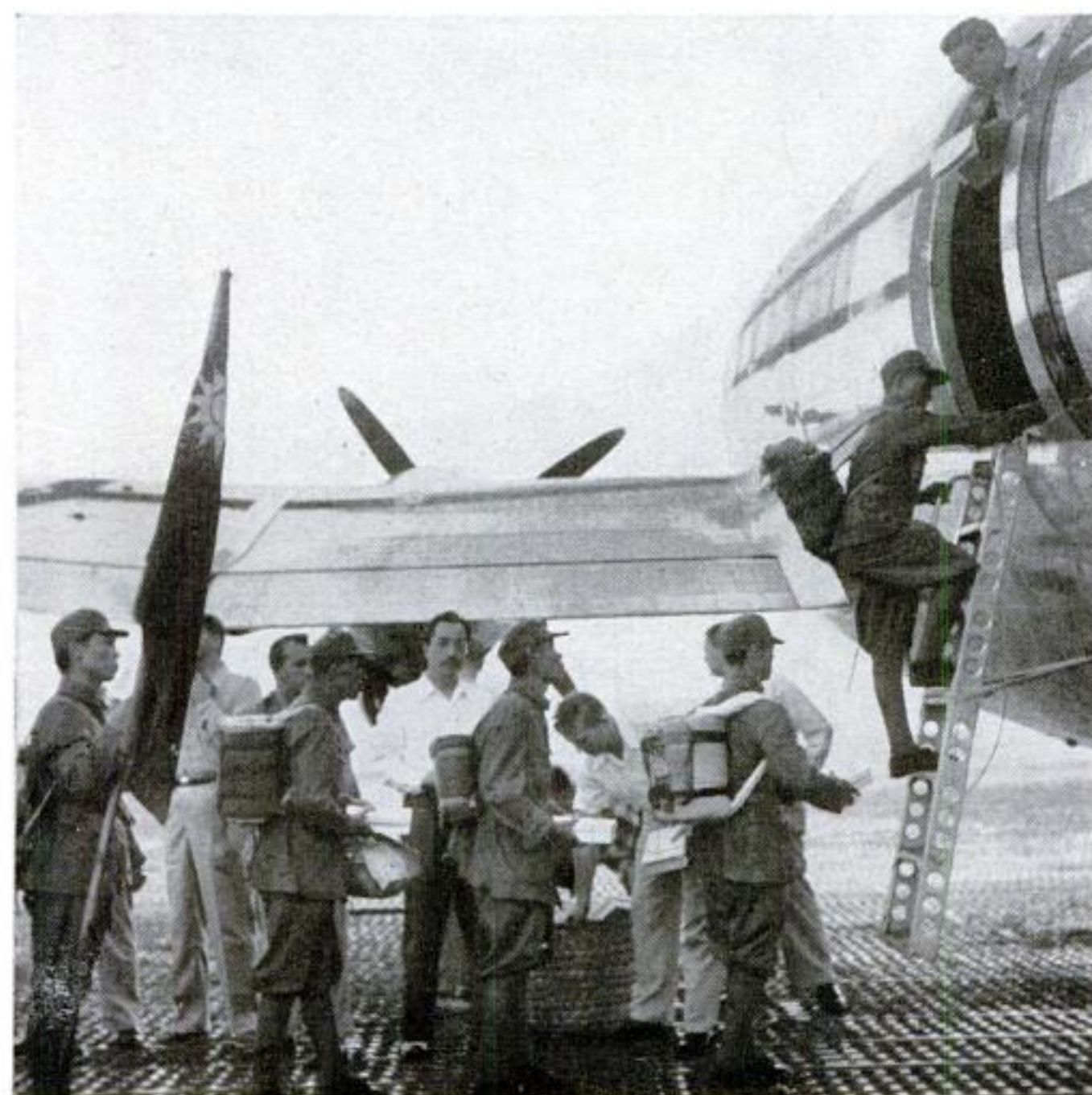
RONSON QUEEN ANNE PAIR—Queen Anne lighter, heavy silver plate, \$12.25 plus tax. Matching walnut cigarette chest, \$15.25. (no Fed. tax)



RONSON SPARTAN—Handsome modern desk lighter. Designed for any office, den or library. Chromium plate, ebony-enamelled indented bands. \$14.25



AT FIRST BIG SPREAD in four years evacuees, wearing tags for identification, freeze into stiff formality before attacking bowls full of rice and meat.



TAIWAN BOUND, evacuees board Civil Air Transport C-46, carrying their Nationalist flag. The airlift cost, \$123 per man, is to be paid largely by the U.S.

CONTINUED ON NEXT PAGE



To protect himself against the attacks of hungry wolves and other dangerous enemies, the bull elk uses his widespread

antlers, bristling with sharp tines. Powerful neck and shoulders support these heavy antlers with comparative ease.

Protection That Counts

To protect car engines against the dirt and grit that constantly try to attack precision parts through lubricating oil, careful car owners choose AC Aluvac Elements for their oil filters. Here's why:

- **Microscopic filtration**—AC Aluvac removes sludge and dirt particles as small as 1/100,000 of an inch.
- **Maximum filtering area per cubic inch**—AC Aluvac has 10 times the area of ordinary elements.

- **No harmful chemicals**—AC Aluvac won't remove detergents from heavy-duty motor oil.
- **Acidproof**—secret process renders AC Aluvac material resistant to acid, gasoline and water.

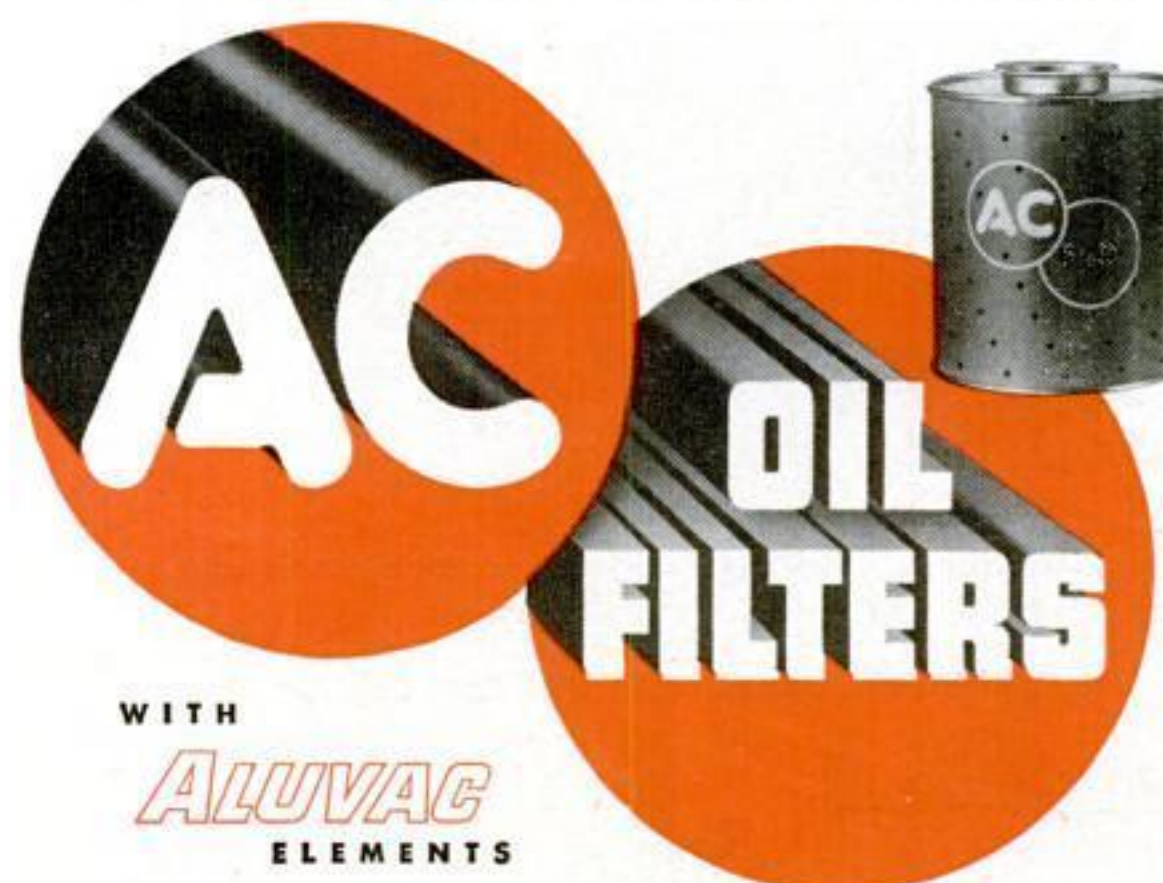
Change your oil filter element at factory-specified intervals—and be sure you get AC Aluvac, the element that saves power and gasoline by protecting the engine from excessive clogging and wear.

OPTIONAL FACTORY EQUIPMENT ON



And Standard or Optional Factory Equipment

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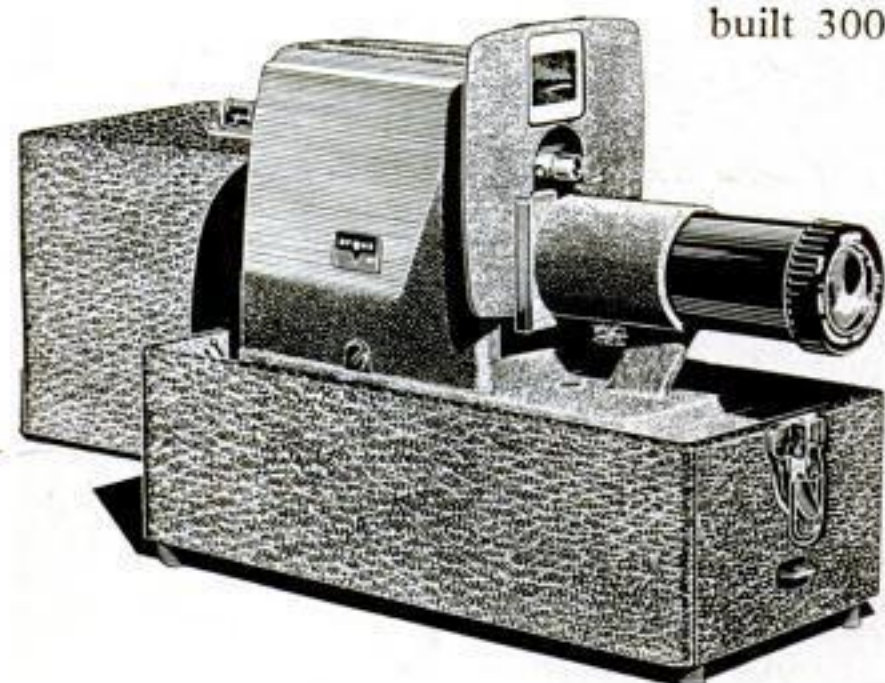


*Performs like cameras costing
hundreds of dollars more!*

People with a wealth of photographic experience have found that pictures taken with an Argus C3 are at least the equal of those taken with cameras costing hundreds of dollars more. That's because the Argus C3 gives you a color-corrected f:3.5 Cintar* — precision ground in the new Argus optical plant which is equipped with the most modern facilities to be found anywhere in the world; a gear-controlled shutter with speeds up to 1/300 second; lens-coupled rangefinder; built-in flash synchronizer — you plug the flash gun right into the camera.

**Interchangeable with the Argus-Sandmar Telephoto Lens and Wide Angle Lens. The Argus C3 is the only American-made 35mm camera so versatile. These accessory lenses, which couple to the rangefinder, are available at extra cost.*

Unequalled in performance — and price!
NEW ARGUS 300 WATT PROJECTOR



Never before could you buy a precision-built 300 Watt projector with these features for only \$49.95. A wide-angle 4-inch color-corrected f:3.5 lens; a powerful, yet silent blower and special heat-absorbing lens to keep your slides cool; an exclusive "right-side-up" rotary slide carrier prevents upside-down pictures. Handsomely styled, it's the perfect companion for any 35mm camera.

\$49.95 COMPLETE
with carrying case

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argus

—the name that means precision quality!

Out of Burma CONTINUED



WELCOME BOUQUETS and a girl greet first arrivals at Taiwan airport. With soldiers is Lin Hsin-lan, a 19-year-old who was both nurse and soldier.



YOUNGEST SOLDIER Kau Shueh-yu is now 14. He was 10 when Reds killed parents.



UNITED IN TAIWAN, with evacuees' poster of Chiang, stand Chiang's son Ching-kuo, Li Mi who set up Burma redoubt, Li Kuo-hui who led exodus.

*Haven't I seen you
someplace before?
The North Pole?
The Ice Show?
Oh, I know!
You're the man
who brings
those wonderful
Ship'n Shore blouses
for Christmas!*

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BLOUSES



Ship'n Shore

Glowing gift cottons: silky Wamsutta pimas, fine combed broadcloths, woven gingham... ever washable... **2.98, 3.98.**

Children's styles...1.98 to 2.98.



Now you can make Hollywood's favorite— **FAMOUS BROWN DERBY BLACK BOTTOM PIE!**

Use **BAKER'S**—America's "Premium No. 1" Chocolate



A Product of
General Foods

Imagine—you serving this world-famous "Specialty of the House!"

But to give it screen-queen glamour, you *must* use Baker's Unsweetened Chocolate! No other chocolate *can* give you that elegant Baker's Chocolate Flavor. Make *your* Brown Derby Black Bottom Pie a starring attraction—with Baker's Unsweetened Chocolate!

Because . . . if it's chocolate, Baker's makes it best!

and **KNOX**—America's Real, Unflavored Gelatine



The key to your glamour pie's chiffon lightness and velvety texture is Knox Unflavored Gelatine. Knox, which is all protein, no sugar, lets the glorious blended flavors come through, helps assure success every time for your Brown Derby Black Bottom Pie and all the other *refreshing* Gel-Cookery desserts, salads and main dishes. Prize recipes in every package. *Get to know Knox soon.*





BROWN DERBY BLACK BOTTOM PIE

- | | |
|---|--|
| 1 envelope Knox Unflavored Gelatine | 1 teaspoon vanilla |
| $\frac{3}{4}$ cup sugar | 1 cup evaporated milk, whipped* |
| $\frac{1}{8}$ teaspoon salt | 1 baked 9-inch pie shell |
| 1 egg yolk, slightly beaten | 1 cup whipping cream, sweetened |
| $\frac{3}{4}$ cup milk | 1 square Baker's Unsweetened Chocolate |
| 3 squares Baker's Unsweetened Chocolate | |


Mix gelatine, sugar, and salt in top of double boiler. Combine egg yolk and milk; add to gelatine mixture. Add 3 squares chocolate. Cook over boiling water until chocolate is melted, stirring occasionally. Remove from heat. Beat with egg beater a few minutes, until mixture is perfectly smooth and blended. Chill until thickened. Add vanilla. Fold in whipped evaporated milk. Pile into baked pie shell. Chill. Whip cream and spread over top of pie. Shave 1 square chocolate into long curls with a vegetable slicer. Sprinkle over pie and stick some of the widest curls upright.

NOTE: For a sweeter filling, increase sugar to 1 cup.
*To whip evaporated milk, pour 1 cup into freezing tray and place in freezing compartment of refrigerator. Chill until tiny ice crystals begin to form around edges (about $\frac{1}{2}$ hour). Pour into a cold bowl and whip rapidly with cold beater until milk is very stiff.

Recipe adapted from the Brown Derby Cookbook for use in your home kitchen.

★ ★ ★
*Movie Stars love it—
★ ★ You'll love it too!*

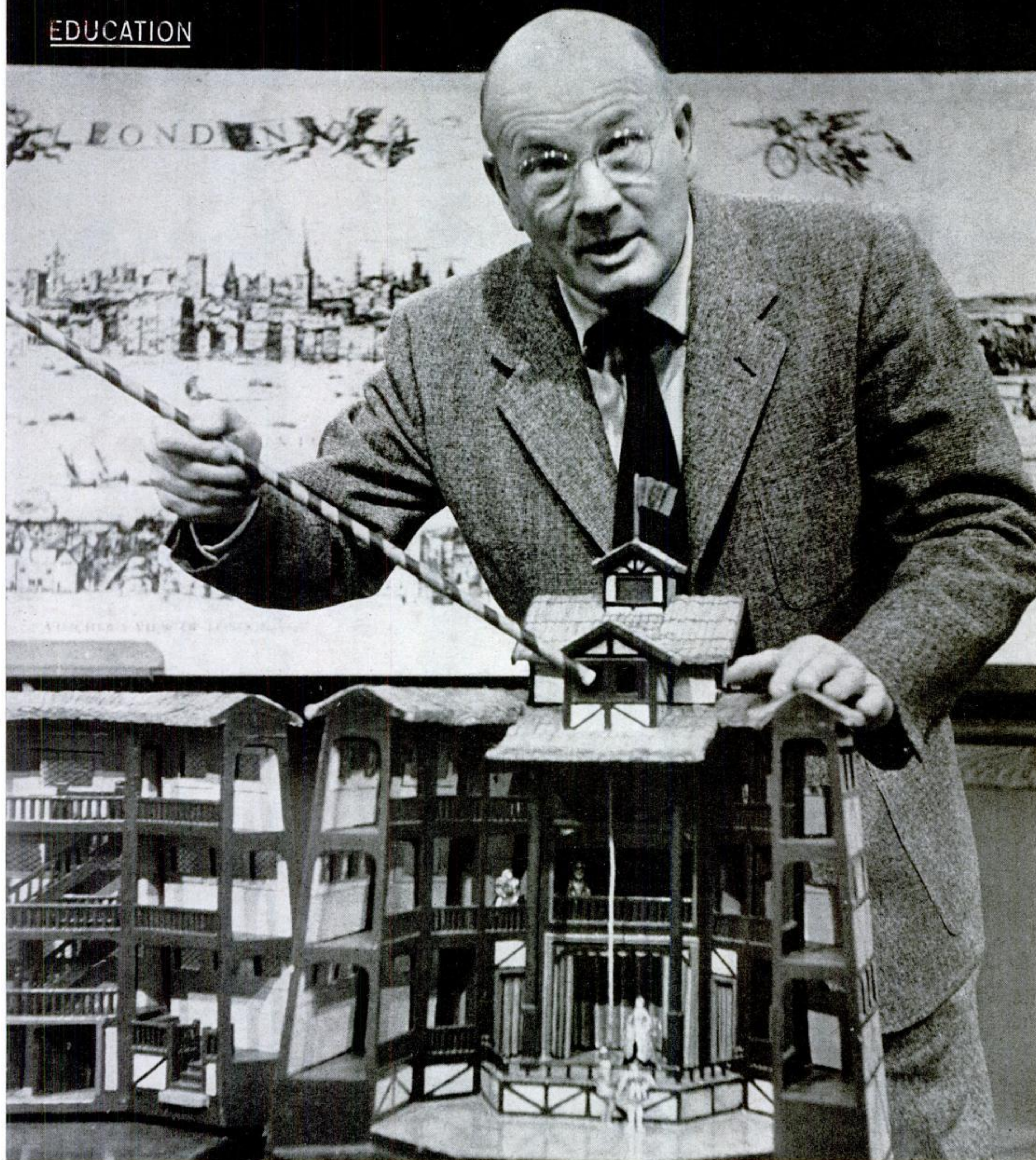
She will know it's Christmas
when you give her

Jewels by  TRIFARI
REG. U. S. PAT. OFF.

Top, left to right: FLIRTATION Spray Pin \$7.50, Necklace \$7.50, Earrings \$5.00, Bracelet \$10.00, Basket Pin \$5.00. Center left: CRISS CROSS Necklace \$7.50, Bracelet \$5.00, Earrings \$5.00, Contour Earrings (not pictured) \$3.00. Center, right: MADEMOISELLE Necklace \$7.50, Bracelet \$4.00, Earrings \$4.00. Bottom, left to right: RIVIERA* Earrings \$10.00, Pin \$15.00. LUCERNE Necklace \$20.00, Earrings \$7.50, Bracelet \$10.00. COMET Earrings \$5.00, Pin \$7.50.

Prices are approximate, plus tax. Not authentic unless stamped Trifari.

*Design patent pending; all others granted.



LECTURING ON "ROMEO AND JULIET," DR. BAXTER MAKES USE OF A MODEL OF SHAKESPEARE'S GLOBE THEATER WHICH HE SPENT 20 YEARS IN BUILDING

TV AND TEACHERS TEAM UP

Professors like California's erudite and witty Baxter show the way to video's instructional role


Every Saturday at 11 a.m. Dr. Frank Baxter of the University of Southern California convenes his class in Shakespeare. When he raps for attention, some 750,000 persons come to order. Recognized as one of America's great teachers (*LIFE*, Oct. 16, 1950) Baxter, as witty as he is scholarly, today is the No. 1 example of what educators have in mind when they speak hopefully of the future role of television as an educational instrument.

Amidst much argument from educators and commercial broadcasters, the Federal Communications Commission has reserved 245 TV channels

for noncommercial use by institutions of learning. Up to last week the only strictly educational TV outlet in the U.S. was KUHT, Houston (p. 74). Even Baxter's introduction to a weekly audience was on a commercial TV station, KNXT. The nation's second strictly educational outlet, KTHE, gets going this month at U.S.C., and one of the first programs it has scheduled is the pre-tested Baxter show. With 243 channels still to go, educational TV was still very much in the Model T stage. Its first efforts, some smooth, others balky and uneven, are shown on these pages.

THE
perfect setting
FOR YOU

THE MODERN
Brookwood



Enchantment*
Del Mar*
Plantation*

78 pieces in coffee table chest
only \$99⁷⁵

Tonight... tomorrow... a few friends . . . or many will admire your gleaming silverware! Radiantly beautiful, so perfectly crafted, so delicately balanced it's a joy to see, to hold, to use throughout the years. Yet it's priced *practically*, so you can own a complete set *now*! No waiting for place settings. And all most-used pieces are protected by an extra overlay of pure silver on the vital wear-point. Yet compared to any fine silverplate, you get *more pieces for less money*! See Enchantment, Plantation, Del Mar, Brookwood* at your jeweler's now, on easy payment terms for Christmas.

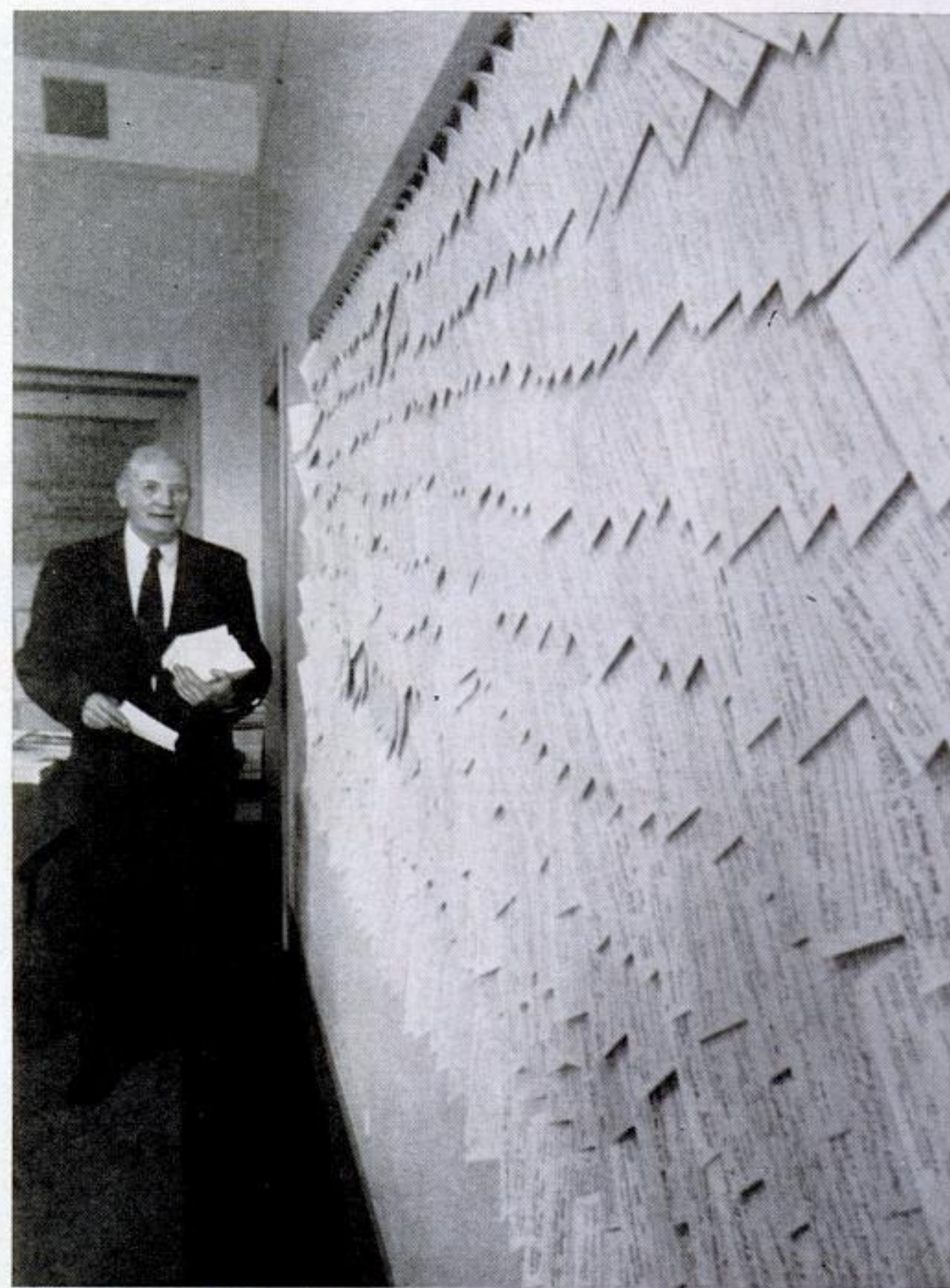
*Trade Marks. © 1953, Oneida Ltd., Oneida, N. Y.

1881 ROGERS
SILVERPLATE BY ONEIDA LTD. SILVERSMITHS

TV and Teachers CONTINUED



STUDIO STUDENTS, who go to station to attend Baxter's course, wait in wings for class to start. They pay regular \$19 classroom fee to take course.



"ATTENDANCE BOARD" of Baxter's class includes 1,193 enrolled students reached by TV. Of these, 332 take course for college credit, pay \$12 fee.



LIVING ROOM LISTENERS, a group of Baxter's neighbors meeting in the professor's home, watch free, may pay \$5 fee to take final exam only.

CONTINUED ON PAGE 74

TIMEX



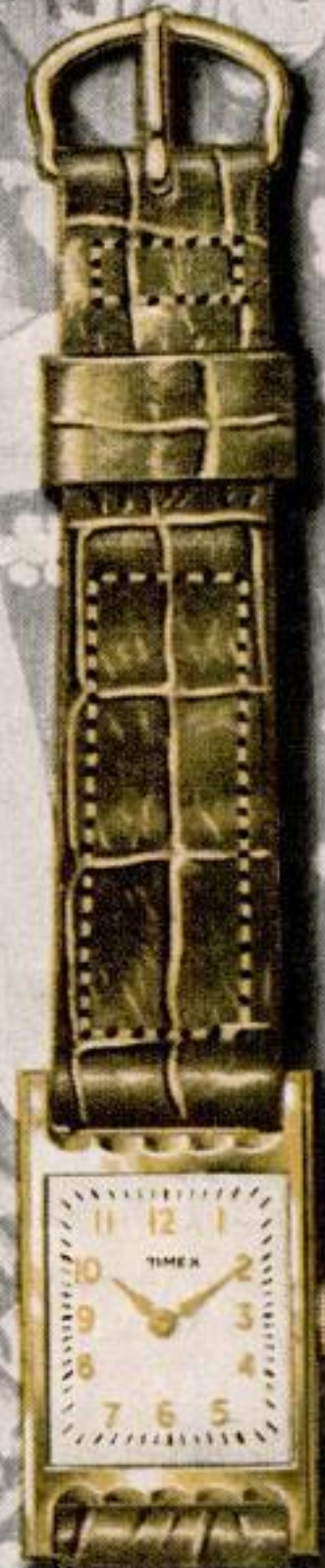
TIMEX PETITE
With sweep-second hand
\$10.95*



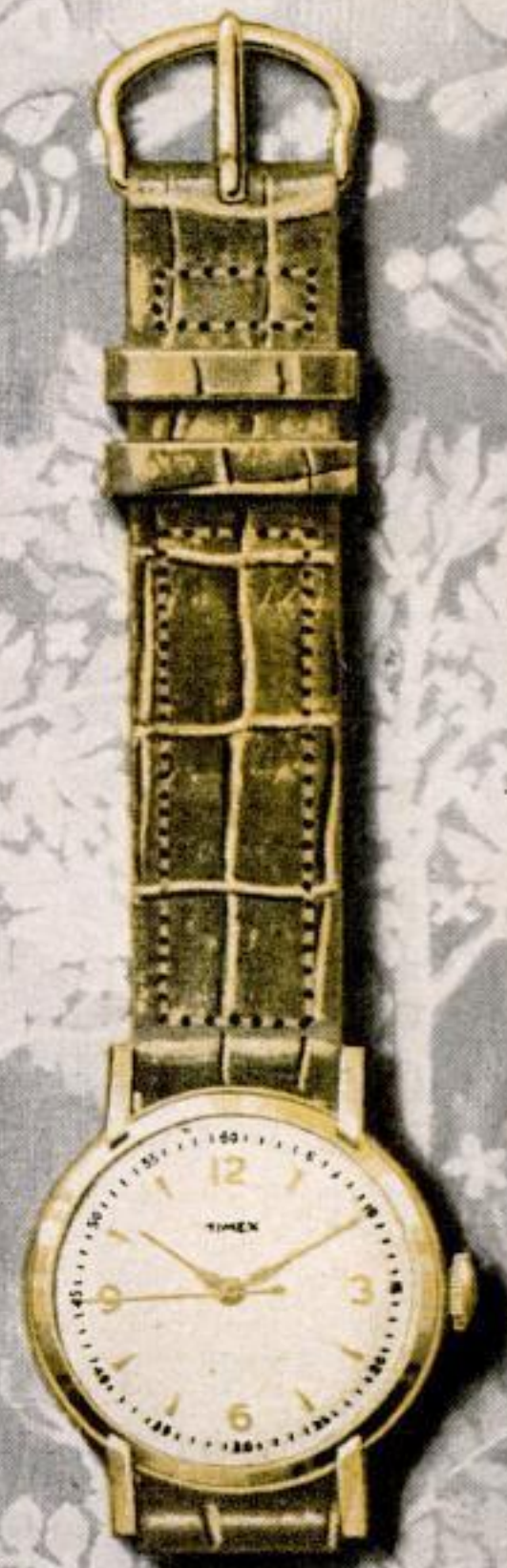
TIMEX MONROE
Modern square design
\$9.95*



THE SWING-A-LING
With beautiful jewelry box
\$14.95*



TIMEX MARQUETTE
With curved crystal
\$9.95*



TIMEX MERCURY
With sweep-second hand
\$9.95*

Give an All Time Christmas-Time Gift

TIMEX WATCHES

Beautifully designed, wonderfully priced, Timex watches are available in many designs and with or without sweep-second hands. Swing-a-ling, the sparkling ball watch has a gold-toned case and link bracelet. Wrist-watches shown have gold-toned case with stainless steel back and leather band. You will find other styles of Timex in stores everywhere.

In Timex exclusive V-Conic movement the cone shaped balance staff turns on special Armalloy bearings—gives amazing shock-resistance and accuracy.



ONE YEAR GUARANTEE

*PLUS 10% FEDERAL TAX

TIMEX—PRODUCT OF THE WORLD'S LARGEST MANUFACTURER OF WRIST WATCHES • 500 FIFTH AVENUE, NEW YORK 36

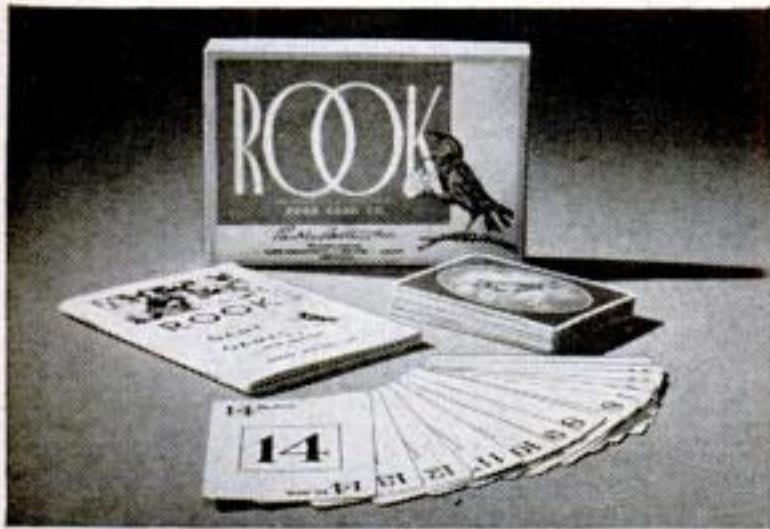
TO GIVE YOUR
FAMILY
... JUST
FOR FUN!



KEYWORD

Best Crossword
Board Game

The new crossword game with three exclusive features—Color Areas, Key Squares, Keyword Cards! Fast play, easy scoring, endless fun for all ages. \$2, \$3, \$5



ROOK All ages enjoy the exciting variations of this famous 4-suit card game. Single Pack, \$1. New 4-Pack Party Edition, \$3



MONOPOLY Parker Brothers' Trade-Mark Name for its Real Estate Trading Game. Players can make a fortune, or go bankrupt, in this most popular real estate trading game! Three editions: \$3, \$4, \$10



SORRY Parker Brothers' Trade-Mark Name for its Slide Pursuit Game. The tail-enders always have a chance to win this family favorite! \$2.50

Camelot
Clue
Boom or Bust
Star Reporter
Rich Uncle
Dixie-Pollyanna
Touring

Ask by name for your
**FAMOUS
PARKER
GAMES**
at all leading stores

SEND FOR BOOKLET

"How To Have Family Fun and Popular Parties"

Send 25c, with name and address, to:
Parker Brothers, Inc., Dept. 27, Salem,
Massachusetts.



IN STUDIO HURLY-BURLY, technicians change set as student Pat Magruder demonstrates kitchen technique.



AS A COWGIRL, senior Sarah Ewert finishes program by urging students to join the college frontier carnival.

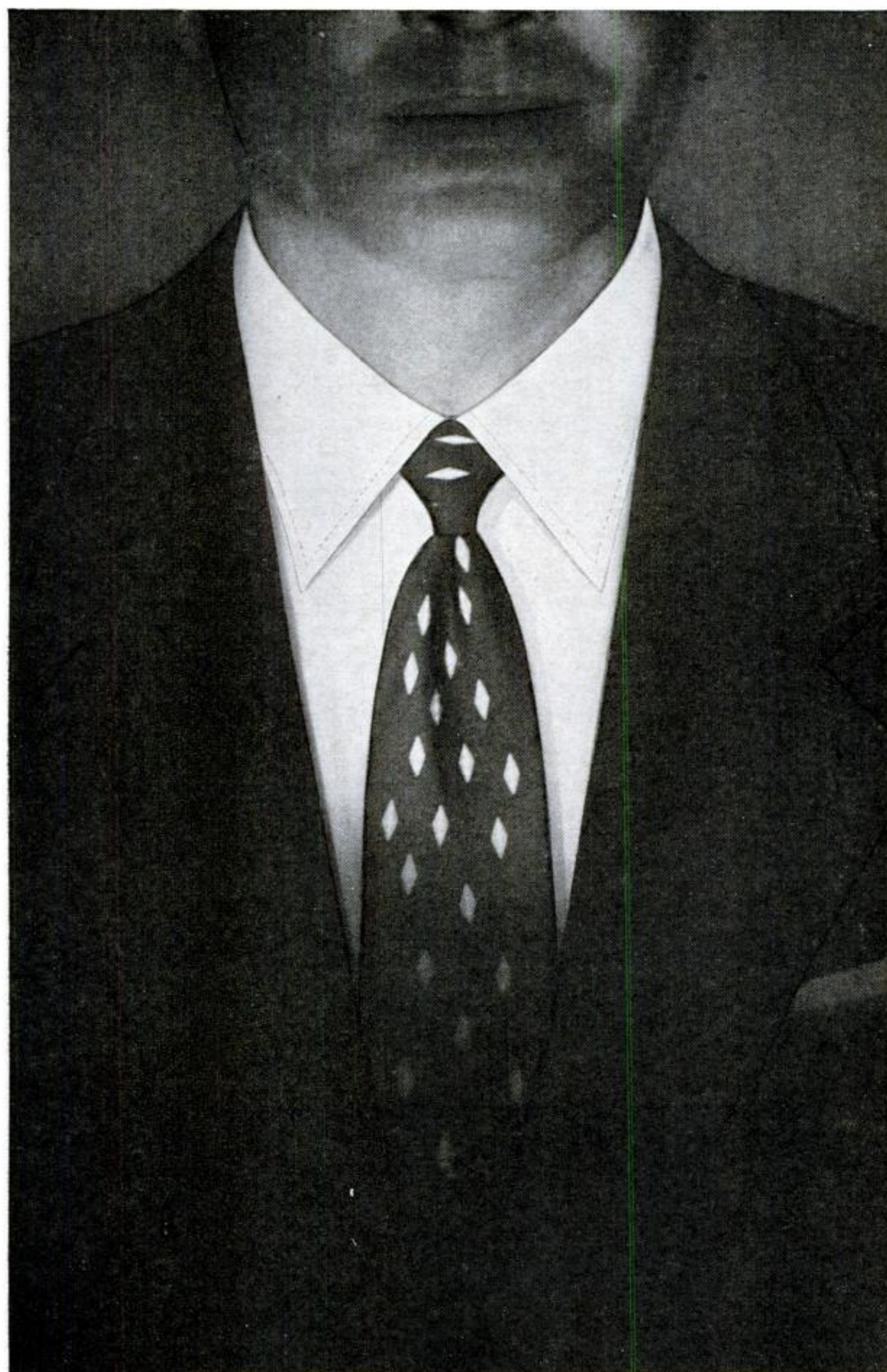
HOME TALENT AT WORK

From rehearsal to sign-off, the entire operation of the University of Houston's KUHT is in the hands of home talent. Faculty members serve as manager and producers, supervising dozens of students who schedule the programs, prepare the sets, man the cameras and handle whatever acting assignments come along. KUHT, which began operations last May, uses its faculty and students to teach Texans psychology, music appreciation, soil management and the humanities. The staff has found that filling the air with 35 hours of programs a week takes both planning and patience. Pretty coed hostesses stand at the studio sometimes for hours at a time, simply to hop in front of the nearest camera when a scheduled program runs short to do homey fill-ins.



AS SLEEPY COED, Sarah dictates an imaginary letter to parents while yawning through KUHT's nightly sign-off.

"Here's ONE white Christmas
that lasts all year!"



DART—America's favorite white shirt, nonwilt collar, \$3.95. DALE—same collar style in premium broadcloth, French or button cuffs, \$5.00.



ARDEN—has a short-point, wide-spread, nonwilt collar, \$3.95.



PAR—has soft, spread collar with stays, French or button cuffs, \$3.95.



DREW—has low-sloping, medium-point, nonwilt collar, \$3.95.



GAGE—has soft collar with "regular"-length points; button cuffs, \$3.95.



RADNOR-E—has soft, rounded-point collar, to be worn with pin. French or button cuffs, \$4.50 up.



GORDON DOVER—long-wearing Oxford with popular button-down collar, \$5.00.

Naturally, Santa Claus always brings *Arrow white shirts* for Christmas! Here are a few reasons why:

Only an Arrow shirt has the smart, perfect-fitting Arrow collar. From the many styles, pick the ones you like the best. All Arrow

shirts fit, *for keeps*. The fabrics are "Sanforized"—won't shrink more than 1%.

Mitoga® tailoring (body-tapered design), gives perfect fit through the arms, waist and shoulders . . . makes an Arrow the trimmest, most comfortable shirt a man can wear.

Of course, the best thing to wear with an Arrow white shirt is an *Arrow tie*. Shown here is an all-silk tie in an interesting diamond pattern, \$2.50. And a *word to the wise*—to make this a *real white Christmas*, why not do your Arrow shopping *now*?

ARROW® *White Shirts for Christmas*
by Cluett, Peabody & Co., Inc.



TV and Teachers CONTINUED



SPOOF On closed circuit hookup piped only into dormitory and college commons rooms, Yale students operate station WYBC-TV for amusement of fellow students. At left, John Owen, introduced as Professor Simian Anthropoid, does take-off on anthropology lecturer. In time the students plan to put on faculty members in their outstanding lectures.

SOCIOLOGY Ilse Levi, who dropped out of college to have her third child, watches Prof. Abraham Knepler, of University of Bridgeport, Conn., discuss family finances. First New England institution to give TV courses for credit, Bridgeport gets free time from commercially owned WICC-TV, later plans to buy time for additional programs.



ANIMAL HUSBANDRY To keep farmers posted on newest developments WOI-TV, Iowa State College station at Ames, puts on shows like one above, in which farm experts, assisted by students, explain the proper selection of breeding

ewes. Eugene Francis, of extension service (right), turns to the camera, admonishing, "Another thing you should do is check her udder." WOI-TV is in unique position in broadcasting. Though owned by the college and operating as an educational station, it also sells time commercially.

THIS CHRISTMAS

Let your throat enjoy smooth smoking



There is no substitute for PALL MALL

— the finest quality

money can buy

Discover a smoothness, mildness and satisfaction no

other cigarette offers you

PALL MALL is LONGER

Compare PALL MALL with any short cigarette. See how mild PALL MALL's smoke becomes as it is filtered further through PALL MALL's traditionally fine, mellow tobaccos. PALL MALL—the cigarette that changed America's smoking habits—gives you a smoothness, mildness and satisfaction no other cigarette can offer you. GUARD AGAINST THROAT-SCRATCH.



PALL MALL is FINER

Compare PALL MALL with any long cigarette. PALL MALL's fine tobaccos are the finest quality money can buy and fine tobacco is its own best filter for sweeter, smoother smoking. Moreover the better a cigarette is packed, the better it filters the smoke on the way to your throat. No other cigarette of any length can give you the pleasure you get from PALL MALL.

THE CIGARETTE THAT CHANGED
AMERICA'S SMOKING HABITS

outstanding...and they are mild!

Only one watch in America has whispered "I love you"... for five generations!



Give a *Waltham* First in the test of time! Last word in watch achievement!

All this you give, when you give a Waltham:

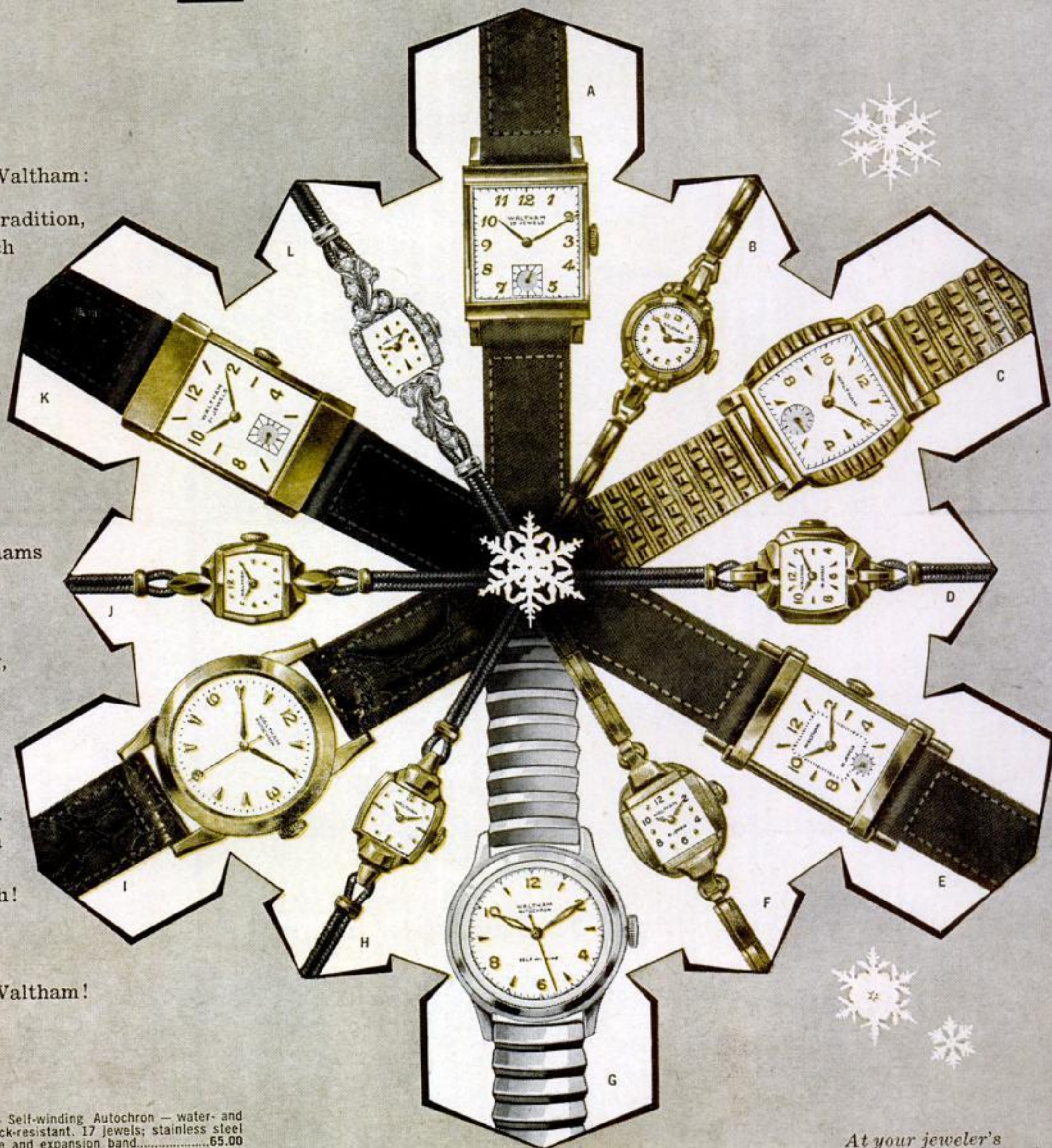
...A gift deep-rooted in American tradition, for it was a key-wind Waltham Watch that was given to Abraham Lincoln and cherished by him, almost a century ago!

...The ultimate in modern watch styling, yet with that flawless good taste fine jewelry craftsmanship deserves!

...A timing instrument of unsurpassed precision, whether the daintiest of Lady Walthams or the sleek self-winding Autochron, which — like 19-jewel and 21-jewel Walthams — features the Permaforce mainspring, the power plant that never fails!

...An impressive tribute that will long and proudly be treasured whether given to sweetheart, relative, friend or business associate. For Walthams, since 1850, have been prized by more generations of Americans than any other watch! To own a Waltham is to participate in America's heritage.

All this you give, when you give a Waltham!



A—Magnificent design; only 19-jewel men's watch in America priced so low.....**39.75**
With expansion bracelet.....**49.75**
B—Exquisite 17-jewel Waltham with expansion bracelet.....**37.50**
C—Handsomely styled; 17 jewels; expansion band.....**39.75**
D—Dainty; the only 19-jewel ladies' watch priced so low. Yellow or white.....**39.75**
With expansion bracelet.....**49.75**
E—Smart, modern; 21 jewels.....**49.75**
With expansion bracelet.....**57.50**
F—21-jewel Waltham creation with expansion bracelet.....**49.75**

G—Self-winding Autochron — water- and shock-resistant; 17 jewels; stainless steel case and expansion band.....**65.00**
With leather strap.....**59.50**
H—17-jewel beauty. Also in white.....**59.50**
I—Self-winding Autochron, water-, shock-resistant; 17 jewels. Alligator strap.....**71.50**
J—14K gold Waltham in choice of white or yellow gold. 17 jewels.....**71.50**
K—14K gold case; 21 jewels, 18K gold-applied figure dial. Suede strap.....**150.00**
L—20 twinkling diamonds in this superb 17-jewel Lady Waltham.....**250.00**

Waltham
AMERICA'S FIRST WATCH

WALTHAM WATCH COMPANY, WALTHAM "THE WATCH CITY", MASSACHUSETTS

At your jeweler's
Waltham Watches
from \$29.75 to \$250;
with diamonds to \$4500.
All prices incl. Fed. Tax

BACK-SCRATCHER encrusted with gilt, pearls and sea shells (Lord & Taylor, \$6.95) is expensive adaptation of standard 39¢ Chinese model.



SPRAY GUN is coated with gilt and trimmed with bee and flowers (Bloomingdale's, \$7.95), might be used on household pests when company is around.



Good-for-Nothing Gifts

THEY ARE BETTER TO GIVE THAN TO RECEIVE

When a sequined \$7.50 fly swatter turned out to be one of the best-selling gifts last Christmas (a time of year when flies are rare), department stores were quick to turn its success into a trend. This year the country's gift counters abound in homely household objects which have been gilded, bedecked with pearls and rhinestones and upped in price. Holiday shoppers whose main object is to pamper the recipient, may now choose jeweled back-scratchers which are almost too pretty to use, velvet eyeglasses which are designed to be worn instead of a hat, time-pieces for pets who cannot tell time. Here is a selection of this year's silly Christmas gifts, which are obviously better to give than to receive.

Only the amazing new 1954 **LEWYT**

THE "NO DUST BAG TO EMPTY" VACUUM CLEANER

gives you

automatic
4-WAY
rug cleaning



Listed by
Underwriters' Laboratories
*Manufacturer's recommended retail price.

1-wide-angle suction!

(ON FORWARD STROKE) For deep-down dirt and surface litter!

2-pile-combing action!

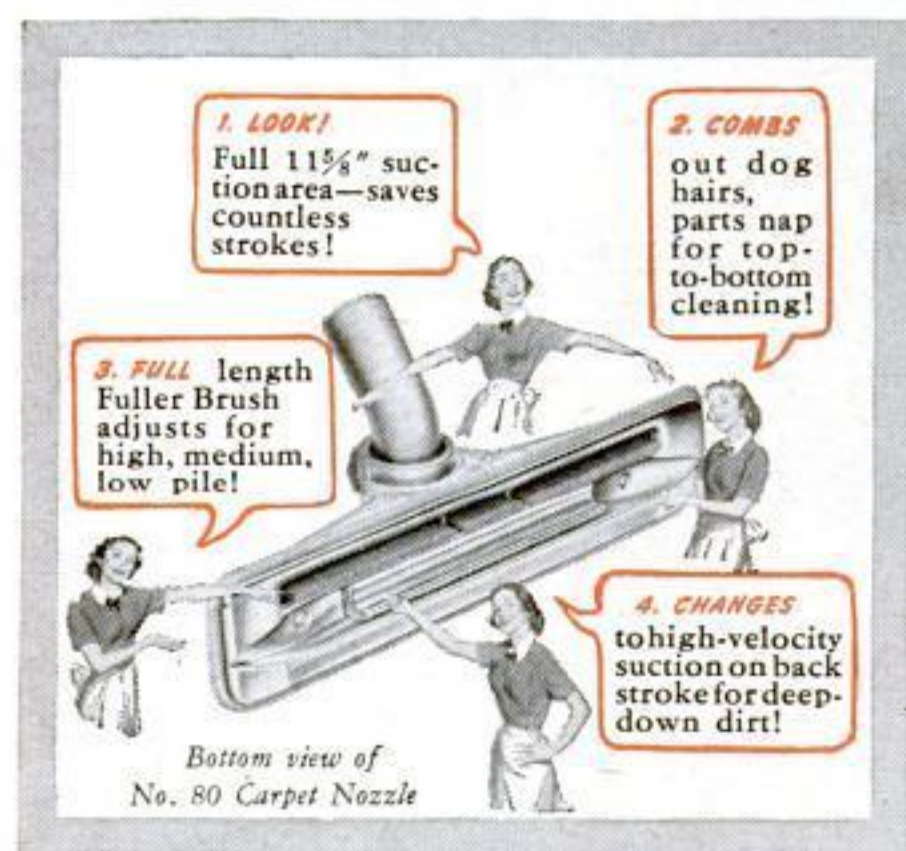
For threads, cat and dog hairs!

3-rug-brushing action!

For grooming nap, restoring colors!

4-deep-cleaning suction!

(ON BACK STROKE) For stubborn ground-in dirt!



Now! With every stroke get surface dirt, dog hairs, embedded dirt! Lewyt's No. 80 Carpet Nozzle saves work, saves your rugs!

You actually get more suction power than an upright—more cleaning action than any other rug tool! The Lewyt makes even old rugs look new—without vacuuming over and over, without wear and tear. Try it, see how much faster, easier, more thorough rug care can be!



LEWYT OFFICIALLY ENDORSED BY
National Institute of Rug Cleaning, Inc.

... official association of professional rug cleaners, owners and operators of professional rug cleaning plants. Vacuum your rugs daily. Have them professionally cleaned at least once a year by a professional rug cleaner.

LEWYT ROLLS READY-TO-USE FROM CLOSET!



Rubber swivel-wheel "Dolly" carries cleaning tools along! Optional at small extra cost. New! "Wall Rack" saves closet space! Keeps hose handy, nozzle attached to tubes! Optional at small extra cost.

DO IT with LEWYT

Also available at leading stores in CANADA



Pivots on "Circular Track" Base! Reaches wall-to-wall from center of room! No "swivel-top" to jam—won't tip over!



No dust bag to empty! Simply toss out "Speed Sak" a few times a year! Largest operating dirt-capacity, by test!



Peripheral-Silencer—no roar! Quietest of all! Gentle hum won't fray nerves, upset baby's nap! A Lewyt exclusive!

- Allergy-proof Filter System! Traps even smallest dust particles!
- Suction-Control Dial!
- No extras to buy! Comes with all tools to clean your home floor-to-ceiling!
- See a demonstration! Lewyt dealers are listed under "vacuum cleaners" in phone book!

GIFTS CONTINUED



WORK GLOVES with red felt fingernails and big ring on wedding finger (Brett, \$2.95) have been a popular minor extravagance for several years.



SWISS WATCH adorning gold collar (Hammacher Schlemmer, \$50), maker says, prompts wearer to bark to go out. Compass in place of watch costs \$22.

VELVET GLASSES with net lenses (Lord & Taylor, \$15) are based on the theory that there are women who wear spectacles to hold hair back.



SLEEP MASK for light sleepers is satin edged in gold braid, has gold eye-lashes, brows and twinkling rhinestone stars (Lord & Taylor, \$3.95).



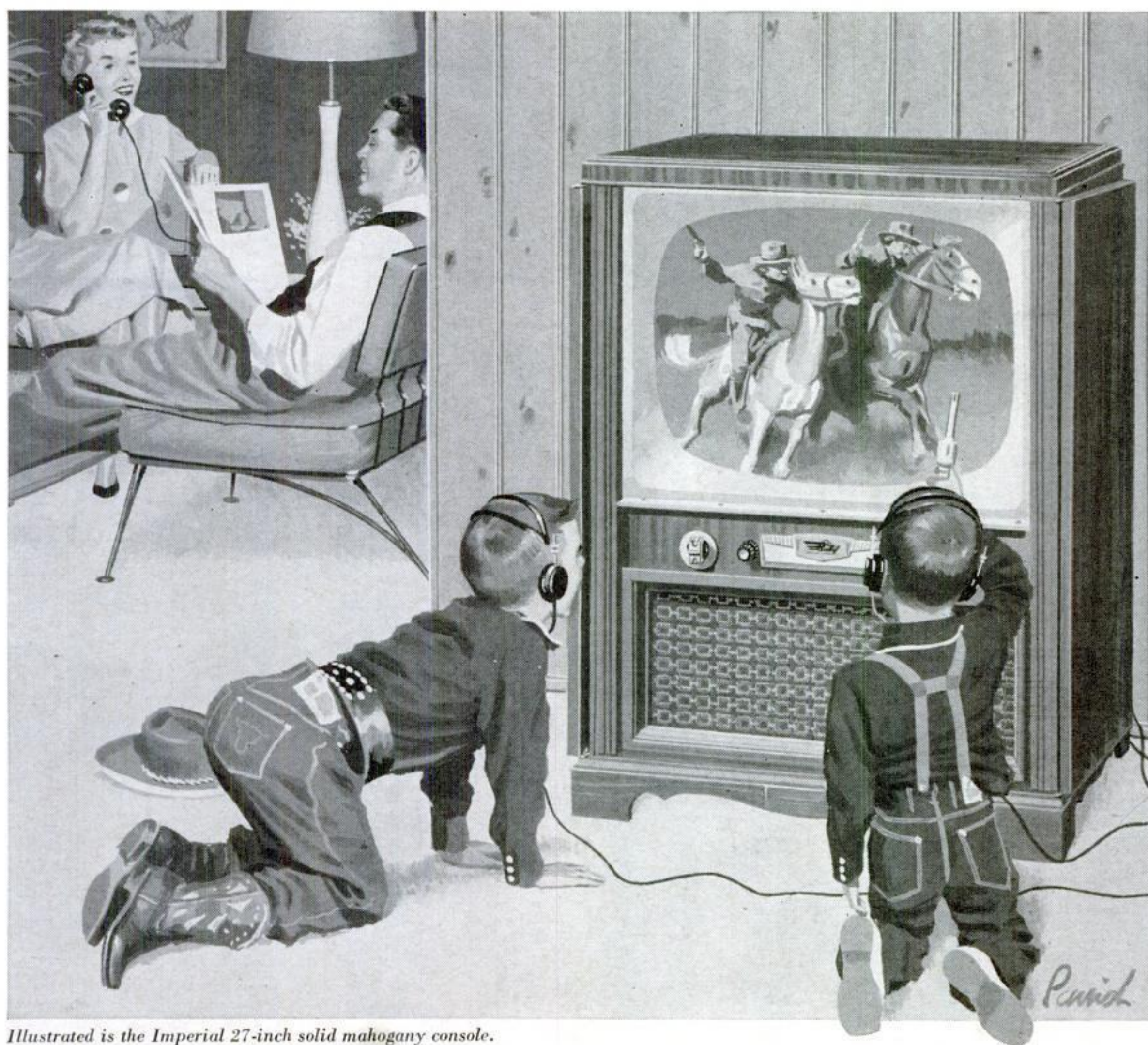
CONTINUED ON PAGE 82

LEWYT CORPORATION, Vacuum Cleaner Division, 70 Broadway, Brooklyn 11, N. Y.

Now **Bendix** Aviation brings you

QUIET TELEVISION

with **BENDIX* SOLO-EAR!**



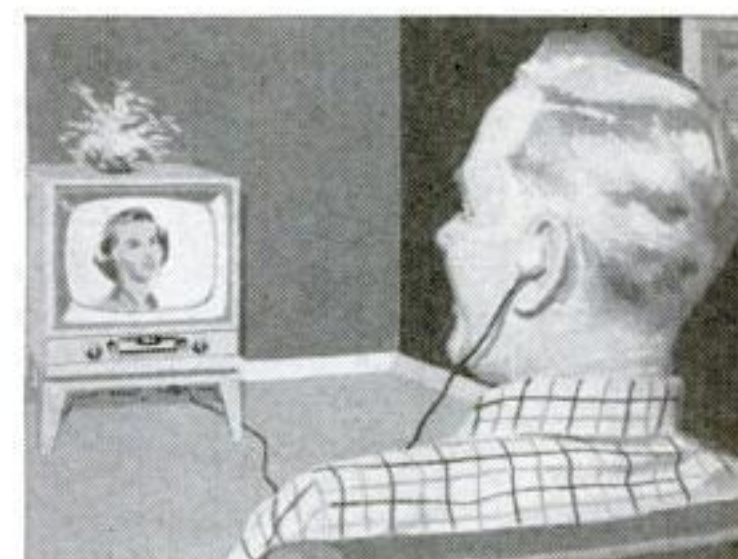
Illustrated is the Imperial 27-inch solid mahogany console.

Solo-Ear means TV enjoyment for those who want to look and listen . . . lets others do as they please . . . makes Bendix TV the most complete television gift!

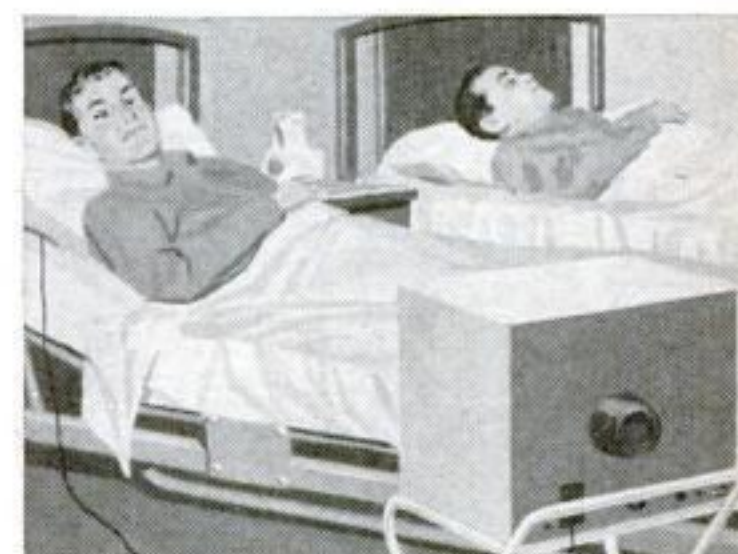
Parents, let's face it. There are times when the heart cries out for peace and quiet but try and get any when the "good guys" and "bad guys" are blasting away on TV. Bendix Solo-Ear is a plug-in attachment that answers this and many other TV listening problems. Kids can listen and watch their favorites without bothering you; you can listen without disturbing their studying or sleep; the hard-of-hearing can turn up the volume as much as necessary. Solo-Ear comes in various types:

pilot-style headphones for the youngsters; a smaller, lighter unit for adults; button-type for the hard-of-hearing with adjustable volume control; and a special under-pillow phone for bedroom or hospital room. Hear it demonstrated at your Bendix dealer and inspect our new TV models. Broad selection moderately priced. Solo-Ear attachments from \$9.95. *REG. U.S. PAT. OFF.

Bendix Television and Radio Division
Bendix Aviation Corporation • Baltimore 4, Maryland



HARD-OF-HEARING persons using Solo-Ear can turn up volume as much as necessary without disturbing others.



SOLO-EAR UNDER-PILLOW attachment is ideal for hospital or bedroom. New Bendix Portable TV, as illustrated, available soon.



ENTERPRISING BEAUTY AND BARBER SHOPS can use Solo-Ear to big advantage for the entertainment of customers.

BENDIX TELEVISION & RADIO DIVISION
 BENDIX AVIATION CORPORATION
 BALTIMORE 4, MARYLAND

For detailed information on Solo-Ear, see your Bendix dealer or mail coupon to Bendix Television, Baltimore 4, Md.

Name _____

Street _____

City _____ Zone _____ State _____

He
gave
Her
a
Volupté
compact



... Volupté's smart
new cushion shape compact,
"Beau-Knot." Two-tone gold
color with glittering
rhinestones. About \$10*



VOLUPTÉ Reflects
the
prettiest
faces

*Plus Fed. Tax

COMPACTS • COSTUME JEWELRY • CIGARETTE CASES • CARRYALLS • LIGHTERS • PILLBOXES
347 Fifth Avenue, New York 16, N. Y.

GIFTS CONTINUED



LEOPARD PRINT gives a frivolous look to knitted nylon pants (\$2.50) and bra (\$2.25, Vanity Fair). This is a useful notion of the season, being an economical substitute for the expensive fancy lingerie many men like to give as presents. The spots, which make fabric opaque, do not change with washing.



Kaywoodie White Briar Pipes smoke as cool as they look. Above (left to right): Medium Billiard, Bulldog, Streamliner. Each, \$5.



White Christmas is no Pipe Dream ...it's White Briar, a dream pipe by **KAYWOODIE**

Watch him light up when you give him a brilliant new Kaywoodie White Briar.

This elegant new pipe fashion has the matchless lustre of meerschaum—but smokes even cooler because it's sculptured from the finest imported briar. In 31 popular shapes to suit every taste, it costs only \$5.

Giving Kaywoodie is the greatest kindness you can do for a smoker's throat. Nose and throat specialists proved it in tests. Kaywoodie smoke contained 3 to 4 times less harmful nicotine and acid tars than cigarettes and cigars. It tested cooler than 34 other pipe brands... showed far less acid tars, resins and carbon particles. And smoking never tasted so good!

So give heartier smoking—healthier, too. Give Kaywoodie!

 LOOK FOR THE KAYWOODIE CLOVERLEAF
NEW YORK • LONDON • SINCE 1851



Kaywoodie Gift Sets,
\$10 to \$125



Carburetor—Apple, \$7.50



All Briar Bulldog, \$10
(Briar bit matches bowl)



Flame Grain—Billiard, \$10



Centennial—Pot, \$25



Standard—Full Bent, \$4



Streamliner Super-Grain, \$5
(Fits into pocket without bulge)

HOUBIGANT... *loveliest way*



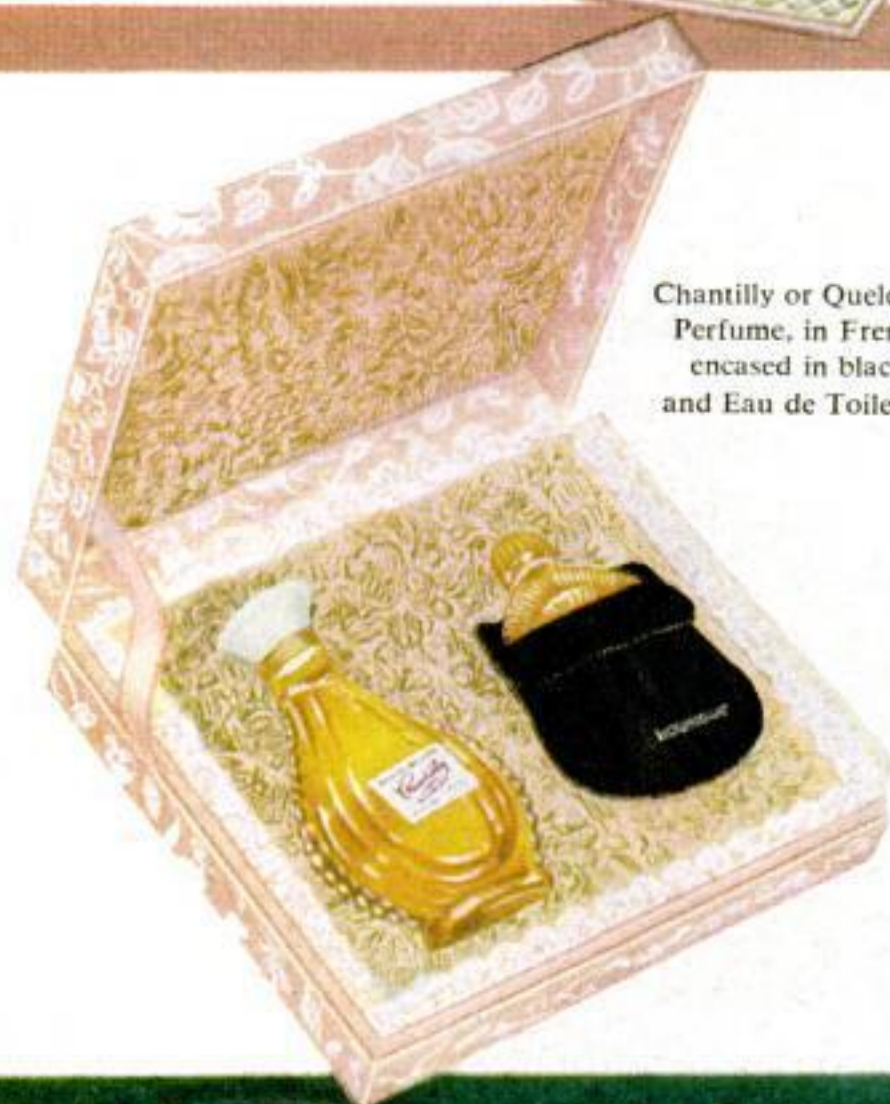
Chantilly Perfume...
"the perfume for a lady"
\$7.50, 12.50, 18.50, 35.00.



Chantilly Perfume in
"Little Original" bottle, in special
"see through" package. \$3.50.



Chantilly Liquid Skin Sachet,
"the perfume that clings," in gaily
decorated, transparent pyramid.
Also in Quelques Fleurs
and Le Parfum Idéal. \$1.85 each.



Chantilly or Quelques Fleurs
Perfume, in French flacon
encased in black moiré,
and Eau de Toilette. \$3.50.



Chantilly Eau de Toilette and Dustin
Powder in a crystal-clear box, shining
with stars and angels. \$3.25.



Chantilly Eau de Toilette in charming
ribbon-trimmed package. \$2.75, 3.95.



An overwhelming gift!
Chantilly Perfume, Eau de
Toilette, Liquid Skin Sachet
and Dusting Powder \$12.50.



Chantilly or Quelques Fleurs
Foam Bath Essence and Talcum
Powder in a pastel gift box
touched with blossoms. \$2.50.



Chantilly Sachet Powder
in sparkling Christmas package. \$1.85.



Christmas Gifts

to wish her Happy Holidays!



Chantilly, Quelques Fleurs or Le Parfum Idéal . . . Perfume in a froth of lace. \$5.00.



Quelques Fleurs Perfume in "Little Original" bottle, done up in a gay "see through" package. \$3.50.



Quelques Fleurs Perfume . . . fragrant as a spring bouquet \$7.50, 12.50, 18.50.



Chantilly Liquid Skin Sachet, Eau de Toilette and Dusting Powder in impressive pink and white box. \$5.00.



"Swivelstik" Perfume in a beautiful case that works like a lipstick, dressed in a merry Christmas tree. Choice of Chantilly, Quelques Fleurs or Le Parfum Idéal \$1.50



Quelques Fleurs or Le Parfum Idéal Eau de Toilette and Dusting Powder in transparent container sparkled with snow, stars and tiny angels. \$3.25.



Beauty for her hands . . . Quelques Fleurs Hand Lotion . . . choice of blue, pink or cream lotion. \$1.00. Lotion Trio also \$1.00.



Chantilly Dusting Powder in beautiful gift box. \$1.50. Huge size, with genuine lamb's wool puff. \$3.95.



Le Parfum Idéal a lovely, luxurious fragrance. \$7.50, 12.50, 20.00.

All prices plus tax.

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WITH A FLOURISH OF COATTAILS, VICTOR BORGE KIDS THE FLOSSY MANEUVERS OF SERIOUS CONCERT PIANISTS AS HE SWOOPS DOWN TO ATTACK KEYBOARD

Kidding on the Keys

Victor Borge is one piano player nobody wants to shoot; the best he can do is fine, whether his playing is serious or sassy. This fall, after delighting a million fans on tour, the Danish-born musician booked his one-man show for four weeks into a Broadway theater but was received so warmly that he is staying on indefinitely.

Victor Borge's musical smorgasbord is composed of wit, urbane charm, a running fire of gags and real musicianship—giving a skillful rendition of Franz Liszt's *Liebestraum*, Borge keeps telling the audience how he loathes it. All this moved the *New York Times* to call him "the funniest entertainer in the world."

BORGE ROCKS BACK AND LAUGHS UPROARIOUSLY AFTER HE HAS TRICKED HIS AUDIENCE INTO THINKING HE WILL HIT A LOUD CHORD BUT HITS NONE AT ALL



CONTINUED ON NEXT PAGE

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Designed for the debutante—this sparkling, feminine, 14K gold watch—*The Cotillion* by Seth Thomas! Flawless crystal curves over clear, open face where golden hour markers plainly tell the time. End pieces, mounting in tiny golden waves, hold its slender, black cord. Wear it . . . give it . . . glorying in its simple beauty and famous Seth Thomas accuracy! 17 jewels. White or yellow gold. \$65.00†. For free booklet on other fine Seth Thomas* watches, write Dept. L-D, Thomaston, Conn.

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ARMS OUTFLUNG, DIMPLED SMILE FLASHING, LIBERACE ENDS HIS CRASHING VERSION OF "BEER BARREL POLKA"



ADORING FAN responds to Liberace's charm. One woman was so moved by his technique that she sent him a gold fly swatter with his picture on it. Another gave him her shoe to autograph.

Hamming it up in concert hall

To many people Liberace, like Victor Borge, is funny when he sits down to the piano—but he doesn't mean to be. Possessed of a flashy, flailing technique and gobs of showmanship, he plays classics with schmaltz and races through the *Minute Waltz* in 37 seconds. Music critics laugh—or groan—but Wladziu Valentino Liberace, who started playing at 14 in a saloon, at 33 is the biggest solo attraction in U.S. concert halls, a TV star, one of the biggest sellers of record albums. At his concerts when he flashes his polished teeth, tosses his well-lubricated head and tinkles romantic airs, he inspires an adulation which fills his halls with sighing and applauding women from teen to middle age. One less affected at a recent concert in Milwaukee was his old piano teacher who recalled that Liberace once inspired her to toss a folder of music at him. "I hit him too," she said.

CONTINUED ON PAGE 91



Cordalon
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hides
foot marks
like
drifting
sands!



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For this handsome, ripple-textured broadloom is a blend of wool and special carpet-rayon yarns that *resist soil, foot and scuff marks*.

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- 1 Cocoa Cordalon—Perfect for the room that needs extra warmth.
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Put this in your husband's pocket...

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Your near-by General Electric dealer is waiting to give you an exact scale miniature of this wonderful new cleaner. It won't cost you a red cent.

Take it home and slip a note inside giving the dealer's name and address. Then, first chance you get, put the miniature in your husband's pocket. So, next time he reaches in his pocket, he'll find the model of your Christmas wish right in his hand!

He's sure to catch on then and there. Yes, this holiday season will be one of the happiest (and cleanest) your family's ever enjoyed! General Electric Company, Small Appliance Division, Bridgeport 2, Connecticut.



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Includes caddy and
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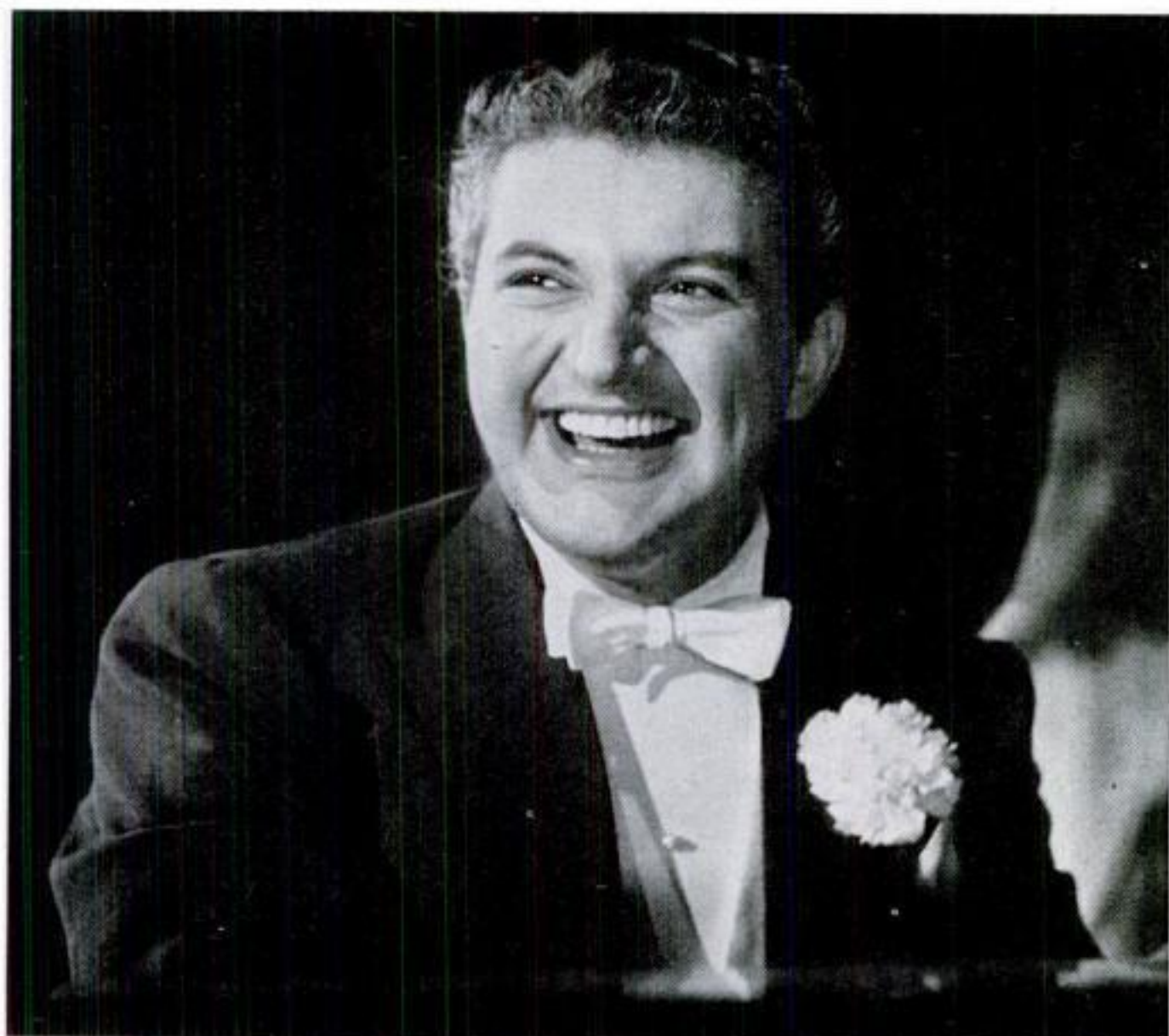
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GENERAL  **ELECTRIC**

KIDDING ON THE KEYS CONTINUED

SUITS VARY, SMILE STAYS



IN FULL DRESS Liberace aims his smile squarely at Milwaukee audience, gushes over its friendly reactions, then sails into the Grieg *A Minor Concerto*.



IN FRESH SUIT (he sweats heavily) and black tie but same smile, he comes back to play *Tico-Tico*. Among TV sponsors are 35 banks and a funeral parlor.



IN SMOKING JACKET to create an intimate atmosphere, Liberace, who is often moved to sing, treats audience to an adenoidal rendition of *I'm Loved*.

CONTINUED ON NEXT PAGE



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Season's most fitting gift... for YOU... an all-occasion wardrobe of lovely new Life Bras by Formfit. Stitched cup, slash front, steep plunge, strapless, "build-up" bra or midriff-slimming longline—there's a Life Bra to fit and flatter you with fabulous comfort. So be your own Santa... give yourself the gift of fit and freedom and firm uplift for every daytime or nighttime activity. At any nice store! *Gay-Life*
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THE FORMFIT COMPANY, CHICAGO, NEW YORK



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KIDDING ON THE KEYS CONTINUED



ROMANTIC ATMOSPHERE is abetted by candelabra, dim light, accompaniment of 28-piece orchestra which thrums softly, led by Liberace's brother.



AUTOGRAPH MOB swarms backstage after performance. Police who were called to help check the crowds let fans through the gate only a few at a time.



REUNION WITH AUNT, Sister de Sales, after 17 years apart, took place in Milwaukee. She scolded him for smoking too much, took away cigaret.

Big Bell Ringer

FOR THE HOLIDAYS



Arthur Godfrey says,
"Ever see a flakier crust?"

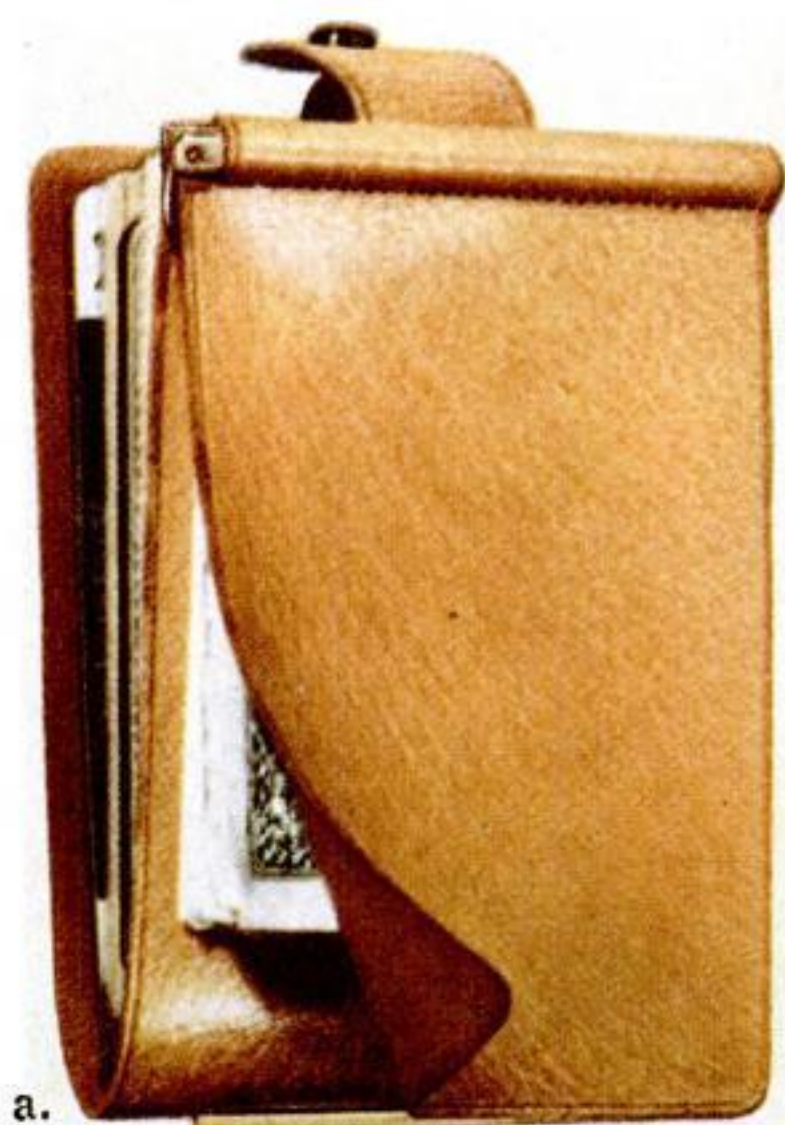
And what a fine mince pie it will be (warm from the oven or later) when you make the crust with Pillsbury Pie Crust Mix. The crust always turns out flakier because it's made by Pillsbury's *exclusive* Chill-Blended process. (Shortening is blended into the mix at low temperatures.) And talk about easy! To make the crust all you add is water—blend and roll out. Better get a couple of packages and bake a *pair* of pies. This kind of mince pie disappears fast.

Pillsbury Pie Crust Mix

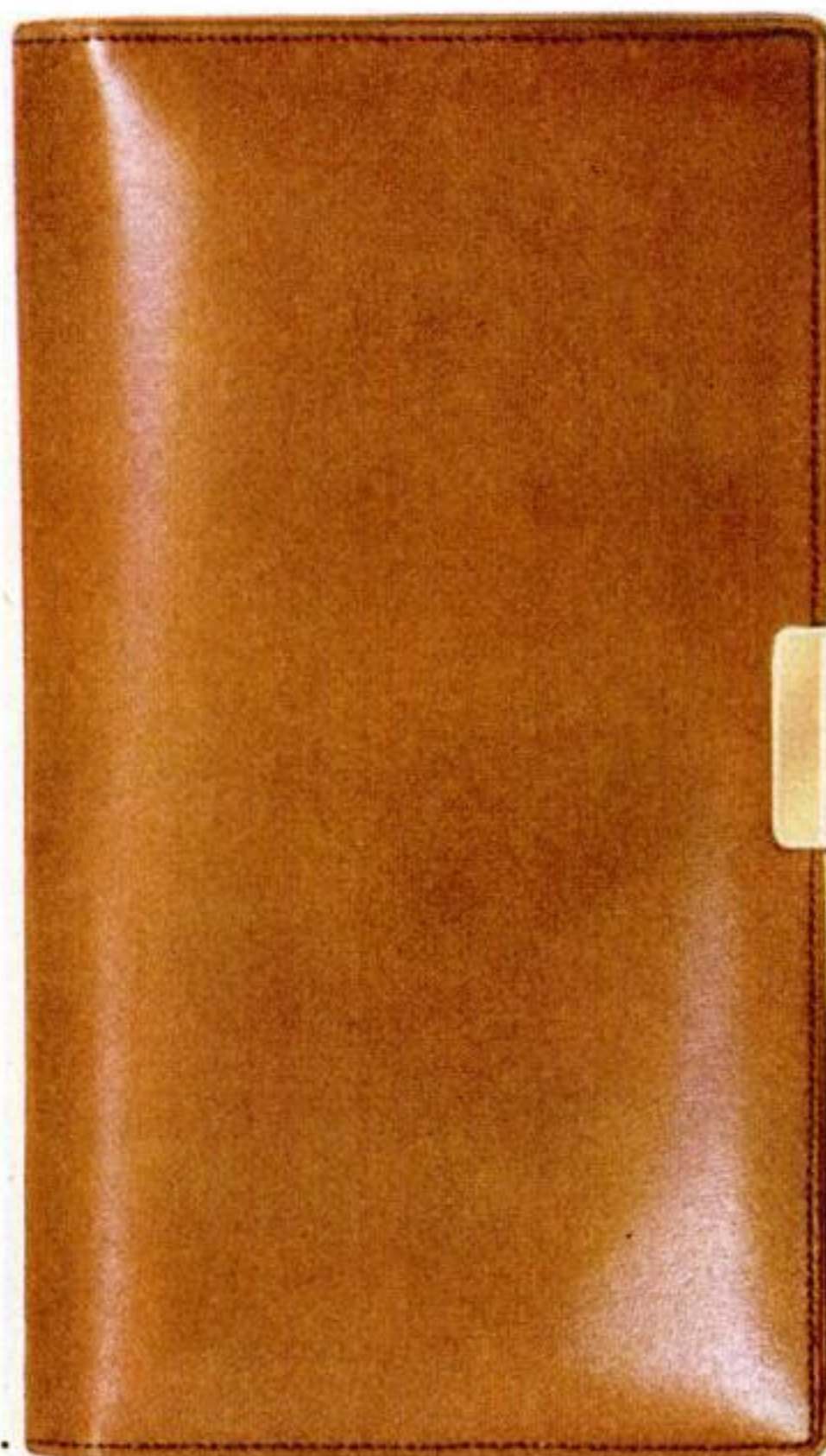
FLAKIER, BECAUSE IT'S CHILL-BLENDED



YOU GIVE MORE...YOU GET MORE



a.



b.



c.

FOR HIM...

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- (b) the Buxton Pocket Secretary . . . with large memo pad fitted into leather-covered compartment . . . ticket and card pockets . . . secret bill compartment, too. California saddle in tan and walnut, \$7.50
- (c) the Buxton Convertible* that's really two gifts in one: a luxurious leather billfold with removable photo-card case that's leather covered so he can use it separately. Saddle leather in black, mahogany, cordovan and tan, \$5.00

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FOR HER...

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(e) the Lady Buxton Convertible* . . . with removable leather-covered photo and card case and the ingenious "Magic Purse" that comes only in a Buxton — an outside coin slot through which she can drop coins safely inside without opening purse. In cherry and other colors, \$5.00

(f) the Lady Buxton French-Fold with exclusive Buxton "Magic Purse" and a bill dispenser that lets her slip out bills *one at a time* without unfolding purse. Full-size windows for photos and cards, too. Rich, soft California saddle leather in cherry, Havana tan, green, \$7.50 All prices plus tax.

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Prices plus tax, except on Soap and Shaving Creams

LONG ROAD BACK

Maimed lineman finds armlessness does not mean uselessness

by RICHARD CARTER

ON the afternoon of Friday, June 18, 1948, a power lineman named William Roger Robb was replacing a fuse assembly just below the crossarm of a 40-foot pole on Route 124, outside Fayette, Mo. It was a hot day. After several minutes of trying to loosen the bolt that held a ground wire to the pole, Robb was soaked with sweat. The bolt wouldn't budge. He climbed up a few extra inches for better leverage. He put both hands on the bolt and yanked. This time it came out easily and the lineman lurched backwards in his safety belt. His head brushed a hot wire and he absorbed the full force of 7,200 volts.

The electricity burned through his neck, along his shoulders, down his arms and traveled back to earth from his hands, which were still holding the ground connection. Fire played about his head. There was a crackling noise like the sound of arc welders. Robb went limp, pinwheeled on his belt and slid head first down the pole. His head rammed into a telephone cable and the impact spun his body upright. His belt fouled on the cable and he dangled in the sunshine, 15 feet above the grassy shoulder of the country road.

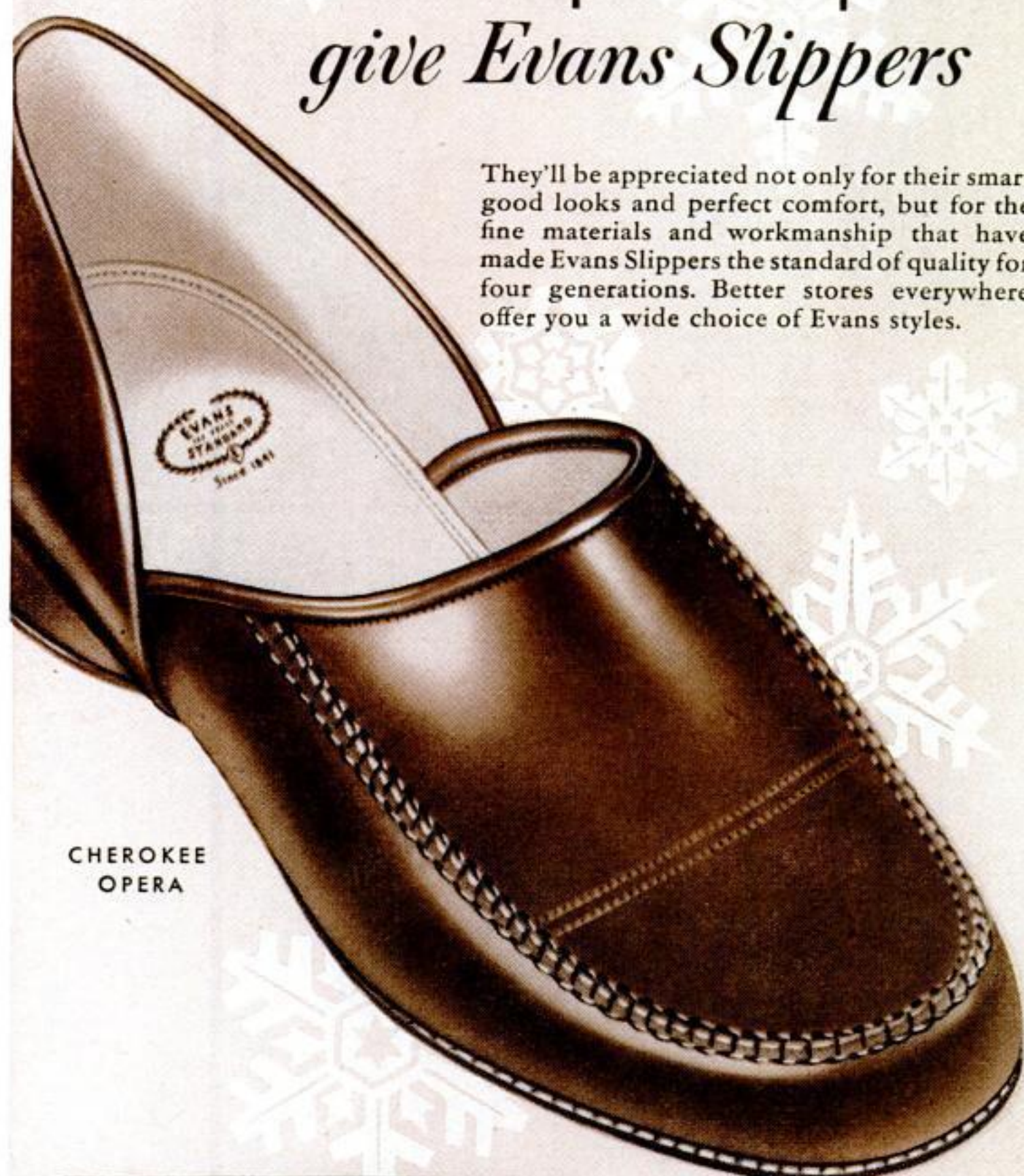
Robb's foreman, Bill Meyer, was on the ground near the pole with another lineman, Fay Christner. Meyer

POLE-CLIMBING DAYS (TOP) ARE GONE FOR ROGER ROBB, BUT MECHANICAL HANDS ENABLE HIM TO WORK ON GROUND. HE CAN EVEN TIE KNOTS IN HAND LINES



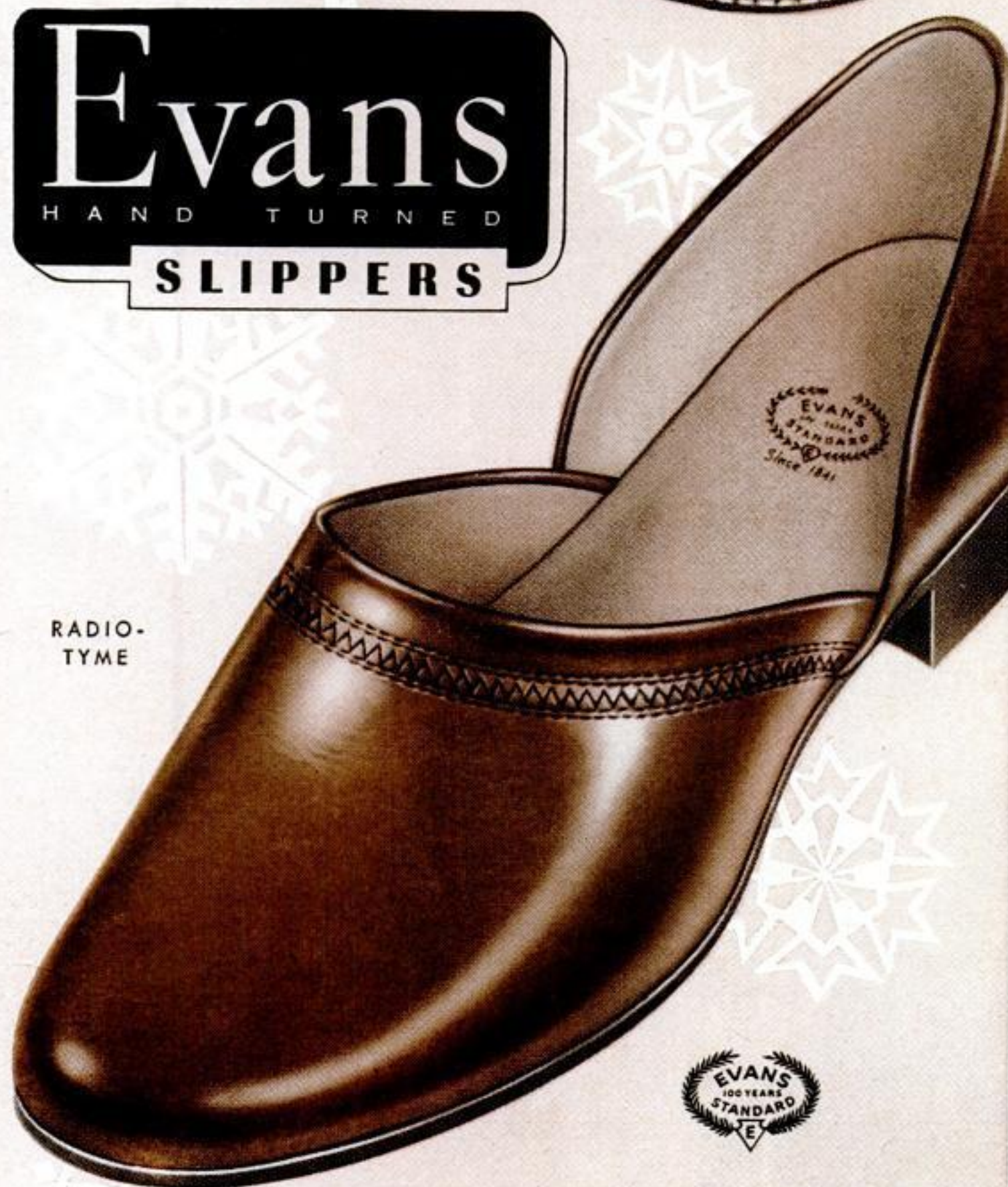
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For 112 years your guide to the best in Men's Slippers

MADE IN CANADA UNDER LICENSE TO NARWIL SHOE CO., LTD.



BIGGEST HELPER was Roger's wife, Eunice, by his side throughout ordeal of learning. Here she buttons a shirt so he can slip it over his mechanical arms.

LONG ROAD BACK CONTINUED

clambered up the pole and swung behind Robb to give artificial respiration. In time a feeble breathing started. Meyer unhooked the safety belt and brought Robb down the pole. They were not quite on the ground when Christner returned with their boss, J. C. Omer, manager of the Howard Electric Cooperative. Robb lay quietly in Omer's arms as they drove the mile back to town and Lee Hospital.

He was expected to die any minute. Someone phoned his wife, Eunice. "Mrs. Robb, Roger had an accident on a pole. You better come over to the hospital." Eunice thought perhaps Roger had fallen and wrenched his back. She told her 14-year-old daughter, Patsy, to keep on with the dusting and she told Paul, who was 6, to be a good boy and mind his sister. When she got to the hospital a few blocks away the corridors were crowded and she could sense that something awful had happened. There was not much to see of Roger but bandages. Dr. Shaw told her he was in desperate shape. Most of his right shoulder muscle was gone. His forearms and hands were ruined. The back of his neck was cooked. His chances looked slim. Eunice Robb went downstairs and phoned Patsy. "Daddy's hurt real bad," she said. Then she went home and phoned her folks out in Higbee and asked them to come and get Paul and take him to the farm for a while. "I don't know if Roger is going to live," she said. "I want to be with him."

Eunice rushed back to the hospital. She sat in a chair next to Roger's bed all night and all the next day and all the next night, seeing everything through a mist of grief and fear. He was still alive the following day and she was still there. He came out of shock and Eunice was able to tell him what happened. He was put under heavy sedation for the pain.

The doctor told Eunice that Roger was holding his own. If he lived his face would not even be scarred. But his hands were probably beyond saving.

At the end of the third day the doctors ordered Eunice to go home and rest. She was back in six hours. Roger was conscious. "I'm going to keep my hands, Eunice," he said through his cracked lips. "I'm going to be all right." A nurse came to dress the hands and put a towel over Roger's eyes so that he wouldn't be able to see, but he peeked and watched flesh fall off the hands. Eunice saw too, and clutched at her heart.

The doctors waited 10 days to amputate, because Robb was so weak, but finally they dared wait no longer. He was on the table from 8:30 a.m. until a little past 1 p.m. on June 28 and sank to the point of death twice. They took off both arms, 3½ inches below the elbows.

Before Eunice married Roger she was a farm girl in Higbee. She had never had a regular job in her life, had never even been required to make important decisions. But when the doctor came looking for her she stopped crying. "It's up to me," she said. She got to her feet, patted her hair and went to her husband. He was drugged. He was addled for hours. Then he felt a burning in his hands. He focused on the bandages. He closed his

CONTINUED ON PAGE 101



When did your telephone last need fixing?

Bet you'll say, "Can't remember"—or, "Years ago."

Truth is, the rugged telephone instrument itself doesn't need fixing oftener than once in about 9 years. Even when you add in *all* the complex things—relays, vacuum tubes, switches, wire, cable—which make Bell telephones work, service interruptions average only one in two years and two months.

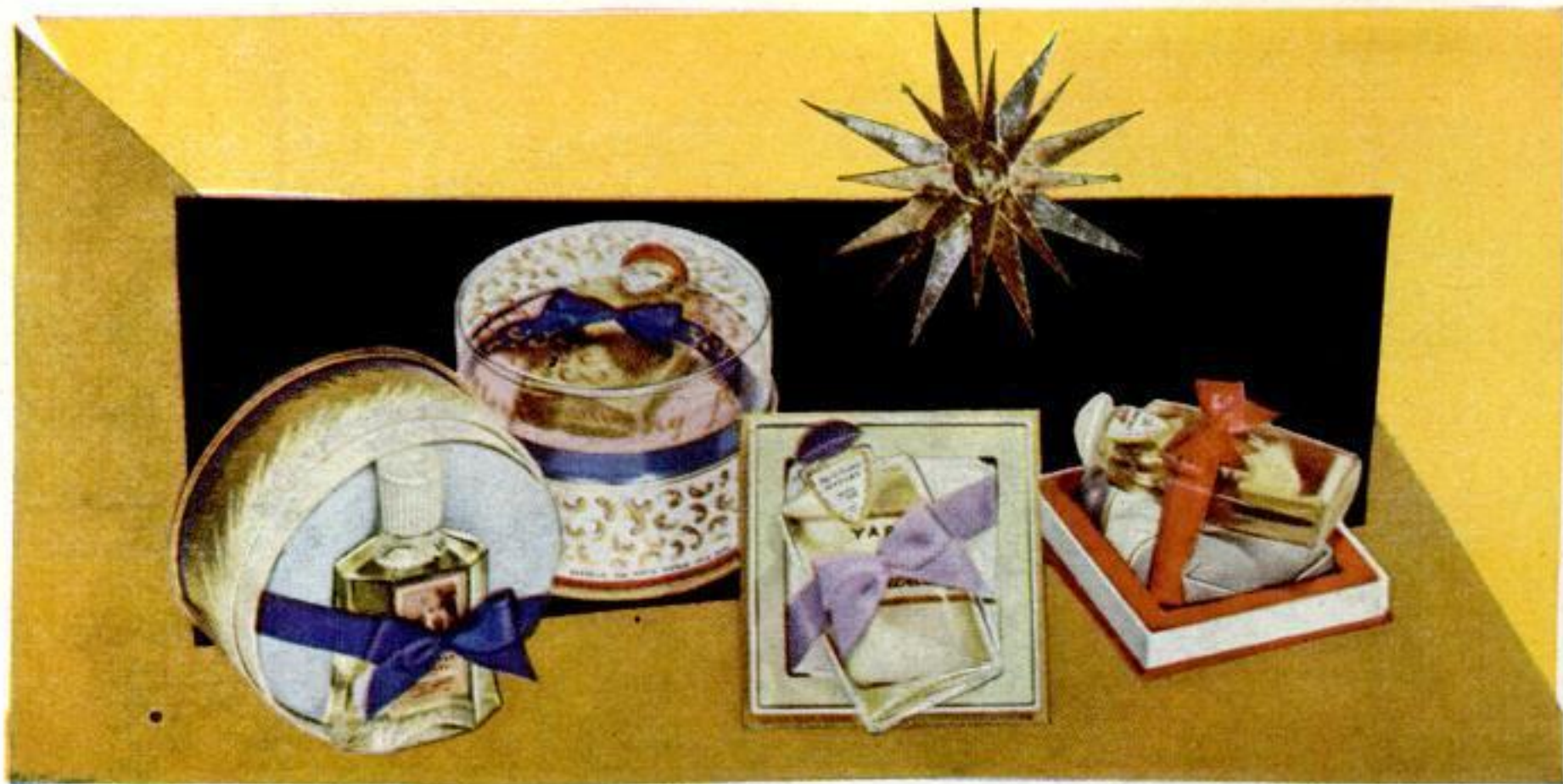
With all the chances for breakdown, how come your telephone is so reliable?

Part of the answer is: every wire, every piece, every part is made by Western Electric with the idea of long life and as little maintenance as possible. This helps your Bell telephone company give you the most dependable service at the lowest possible cost . . . a goal we share because we're a part of the Bell System.

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Lotus, \$17.50. Other sizes, from \$3

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All prices plus tax



GIFT HOUSE, built for Robbs by townspeople's money and labor, has seven rooms. Roger's wife and son watch him show off his ability to ride bike.

LONG ROAD BACK CONTINUED

eyes and rolled his head from side to side on the pillow and tears ran down his cheeks.

He would awaken four or five times a day and reach toward the bed table for a smoke. It was weeks before he learned that there was no point in reaching. One day he opened his eyes and saw an envelope next to his pillow. A nurse was in the room and opened the envelope for him. There was a \$25 check in it from his friend, George Allen. Robb was furious. "Do I look like I need a tin cup and pencils?" he asked.

When he got stronger and could have visitors, people came from all over central Missouri to wish him well. A few were curiosity seekers. They would peer at him through the louvered screen door, just so they could go home and say they had seen a man with no hands. Sometimes one would get into the room and stand at the foot of the bed and say, "How does it feel to have no hands?" Eunice would run them off. Roger would shake with rage.

Melvin Cropp, commander of Howard County Memorial Post 4616, Veterans of Foreign Wars, came and told him, "George Allen and I have been talking about a fund, Roger, and the post is going to handle it. We're going to build you a home." Roger had been wanting a home for a long time. Their three-room apartment was much too small. But since when do people get homes for nothing? He bridled. "Boy, you don't need to build me a home," he shouted. "I'm going to make it. Don't you worry about me."

His friends went ahead with their plans anyway. Every retail business establishment for miles around got a collection can labeled "Roger Robb Fund." Money came from all directions. At Lisbon the Baptist Church raised \$60.50, plus \$6 from the auction of a lemon cake donated by the Rosehill Cemetery Association. The Moberly V.F.W. ran a benefit dance and gave \$100. Braxton Rethwisch, who was 5, went on the streets of Fayette hawking green beans, cup cakes and lemonade. He stayed out all day and raised \$6 for the fund.

Neighbors rally around

THAT sort of sentiment touched Robb deeply and changed his attitude toward the fund. As soon as he was well enough to leave the hospital for a few hours, he and Eunice picked out their building lot. It cost \$475. Robb said he guessed he was allowed to make a contribution to his own fund if he wanted to.

He became strong enough to take walks. One day a nurse dressed him and he took a turn around the square. A man ambled up to him and shoved a dollar bill into his shirt pocket. "Here, now, don't do that!" Roger yelled. "Take that out of there!" The man grinned at him and said softly, "Take it out yourself, you big lug." Roger later told Eunice that the man, like everyone else in town, was trying to treat him as a friend, not an object of pity.

Omer, the manager of the electric company, had told him he could have a job again as soon as he wanted it. Roger turned on his newly acquired prop smile and made a joke about climbing poles like a monkey, using his feet and his tail. Everyone was glad to see how brave and cheerful he was. But at night, lying in

CONTINUED ON NEXT PAGE



If your car feels like this ... it's time
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Winter driving ahead! *Protect* that chassis from rain and slush. Do away with squeaks and rattles for 1,000 miles or more. Get longer lasting *Marfak* lubrication. It resists jar-out, squeeze-out, wash-out, even when the going's slushy. And all that while you enjoy smooth, *cushiony* driving. Drive in for longer lasting *Marfak* lubrication tomorrow. See your Texaco Dealer, the best friend your car has ever had.

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LONG ROAD BACK CONTINUED

bed alone, he knew he could not make jokes forever. And he knew the town could not be expected to support him forever. Doctors and nurses who passed his door heard the sobs, hour after hour.

During the long days he and Eunice talked it out, over and over again. He would not accept Omer's job offer. He could not go back there and take money just for sitting.

They decided to invest in a nice platform rocker to put in the new home that the fund would build. He could rest in the rocker and listen to the radio. Someone could always be around to get him what he needed. Eunice would make money doing work around town. Then there would be a GI pension for non-service-connected disability and he would also get weekly payments due him under the state workmen's compensation law. They had been told they might get as much as \$20 a week under the law. They had also been advised to be leary of overtures from the insurance company that covered Howard Electric on workers' accidents. "Don't make any fancy deals," he was told. "Don't bargain away your workmen's compensation. Make sure you get every penny that's coming to you."

Then one day the overture was made. The representative of the insurance company turned out to be a tall, attractive woman who said she was a registered nurse. She gave her name as Jean Cahill. "I know you've had an accident," she said, "and I thought you'd like to know that others with the same injury as yours have been able to go back to work."

"Work?" said Roger.

The nurse opened her briefcase and produced photos of arm amputees wearing artificial limbs and handling tools, driving cars, eating meals. Roger was excited. He waved one of his stumps at a picture of an elderly double arm amputee. "Does that old dude light his own smokes?" he asked. "No," said Miss Cahill, "and I bet you can't guess why." Roger asked why. "Because he doesn't smoke," she said.

The ice was broken. "Did you ever hear of rehabilitation?" asked the nurse. Roger and his wife said no. She told them that her company, Liberty Mutual, had a center in Boston where people who had been badly hurt in industrial accidents were made ready to hold jobs again. Roger could go there with Eunice. It would cost them nothing. His benefits under the state compensation law would be the same whether he accepted the offer or not. If he did accept, he would get the best artificial arms obtainable, he would be taught to use them and then, unless something unforeseeable came up to prevent it, he would come home and be a working man again.

Reason for rehabilitation

ROGER figured there must be something fishy about it. He asked why an outfit would send a lady 400 miles from Chicago to make a big free offer like that instead of just dishing up the compensation payments and forgetting it. "We do it because it's good business," said the nurse. "Every time we get a man back on his feet and back on his job, we stand to save money. When a man refuses to be rehabilitated and decides to remain a cripple for the rest of his life, it costs us money to pay for all the doctors, nurses and other special care that cripples need. The better job we do in making you self-supporting again, the better off we are and the better off you are. It's as simple as that."

"Well, I'll be dog whammed," said Robb.

"Now, Roger, you hush," said his wife.

Almost as soon as Miss Cahill left the room, the Robbs decided to accept her offer. It would be hard for the kids while they were in Boston, but not as hard as having Daddy in a platform rocker for the rest of his life. This decision did not sit well with everyone in Fayette. Suspicions that the Robbs were being taken for a sleigh ride were not allayed until the Missouri Workmen's Compensation Division ruled that Liberty Mutual should pay him \$20 a week for 300 weeks, followed by \$10.70 a week for life. Local attorneys agreed that this was a maximum award.

Roger was all for going to Boston immediately. But he had to wait. He needed plastic surgery. Skin was stripped off his back and put on his right shoulder to cover the deep pit in his burned deltoid muscle. Another graft was needed to cover the inner side of his left elbow. His arms were strapped to his sides and he had to lie on his raw back for nine days.

August came and dragged into September. Roger was out of the hospital, but had to report for treatment every second day. His stumps were infected and slow to heal. Living at home, he got a frightening taste of what life would be like if something went wrong and the rehabilitation did not jell. Eunice would put a cowboy

CONTINUED ON PAGE 107

Clothes of ORLON Make Smart Gifts This Christmas

This Christmas you can find presents for the whole family that are beautiful, exciting and—best of all—that make life easier all year! Clothes made with Du Pont "Orlon" keep their good looks with less time for upkeep... give more time for leisure and living!



In any kind of weather clothes made of "Orlon" acrylic fiber hold their press and shape better. And they dry with the crease still in even after being caught in a shower like this!



Washable clothes for Mother, Dad and the children wash easier, and don't shrink out of size when they're made with "Orlon". Sweaters and socks need no blocking or stretching!



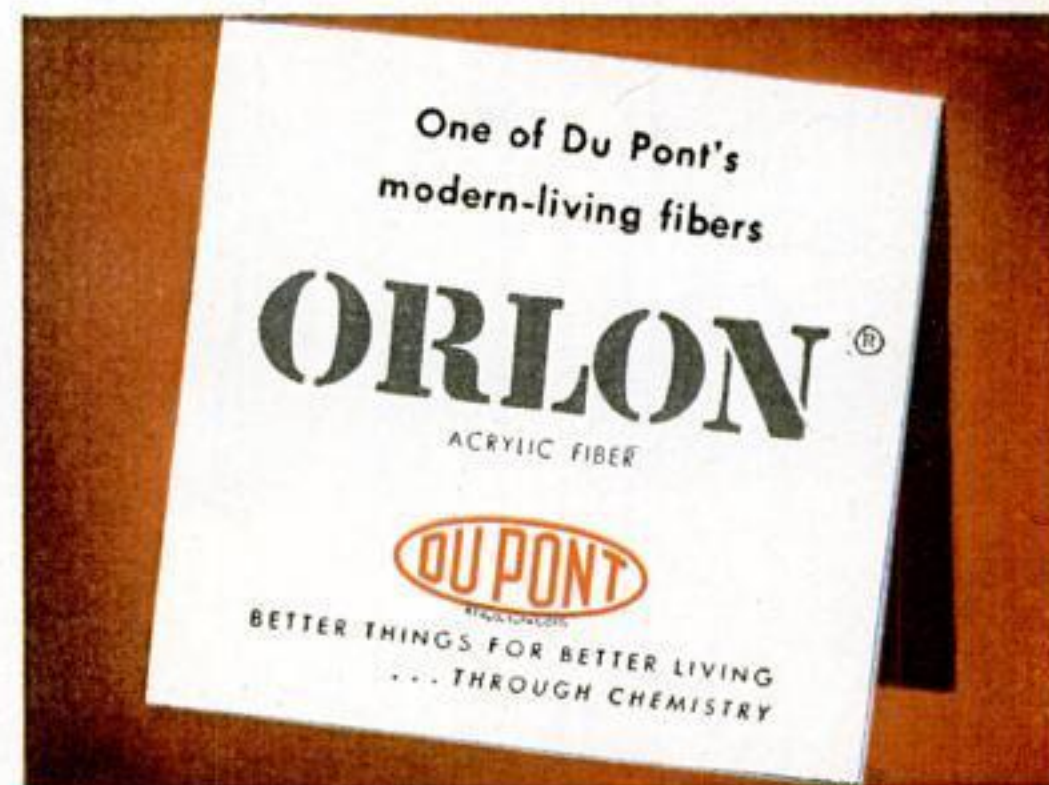
Helps wrinkles hang out in your closet! Both Dad and Mother will like the way clothes of "Orlon" shed most wrinkles while hanging up, look freshly pressed for the next wearing. "Orlon" is Du Pont's trade-mark for its acrylic fiber.



ALL THE SMART-LOOKING CLOTHES THIS WHOLE FAMILY IS WEARING AND ADMIRING ARE MADE OF DU PONT "ORLON".



Feel the difference! The new fabrics that make proper use of "Orlon", like this jersey, have a soft, gentle feel... truly a touch of luxury! And being softer, they're more comfortable.



Ask for "Orlon". Du Pont produces fibers only—not fabrics or garments. The skill of mills and manufacturers in using fibers properly is your assurance of quality and value. See "Cavalcade of America" on TV!

First gift he will open...



last he will forget!



THIS YEAR SEND CALVERT to the very top men on your gift list. It's a warm and wonderful way to spread good cheer and good taste among the best friends you have.

And the superbly smooth taste and delightful flavor of Calvert make it appreciated at once and remembered for a long, long time!

For holidays—and on every gift occasion—choose Calvert Reserve...the choicest you can give and serve. This finer whiskey is all decked out in a sparkling and colorful poinsettia carton...the season's most beautiful gift package! Ask for it at your liquor store.

To men of good cheer
*Give **Calvert** this year*



CALVERT RESERVE BLENDED WHISKEY—86.8 PROOF—65% GRAIN NEUTRAL SPIRITS—CALVERT DISTILLERS CORP., N. Y. C.



← **THE STARTER**, most popular G-E Electric Alarm of all time! Ivory plastic case. Sweep-second hand. Big numerals. Only **\$3.98***. Luminous model, just **\$4.98***

← **THE BOUDOIR**, a high-fashion bedroom alarm in *House & Garden's* antique white, carnation pink, willow green or coronation blue. Gay, feminine, practical. Sweep-second hand. Luminous. **\$7.95***

THE CONCORD, a beautiful colonial reproduction for the traditionally furnished living room. Polished mahogany case. **\$19.95***



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G-E Clocks make lifetime gifts!



↑ **THE JACKSTRAW**, a new "decorator" kitchen clock with design inspired by the famous Jackstraw linoleum patterns. Big numerals. Comes in red, green or blue. **\$6.95***



↑ **THE SERENADE** is at home in a modern setting. Brilliant, light-colored birch case. Jet-black dial. Soft hum alarm. **\$13.50***



↑ **THE BRITE-DIAL ALARM**. A G-E first! Illuminated dial! Just a turn of the knob at the lower right and you have more light or less light on the dial! Optically engineered for non-glare readability. Ideal for TV! Handy anywhere! **\$9.98***

← **THE ADAMS**, so stately, so dignified, so magnificent! A reproduction of an 18th century grandfather clock with full Westminster chimes. **\$845.00***

GENERAL  ELECTRIC

General Electric Company,
Small Appliance Division,
Bridgeport 2, Connecticut

*Manufacturer's recommended retail or Fair Trade price. Plus applicable taxes.

story magazine on a big dictionary stand that someone had lent them and Roger would sit and read. He had to hold a lead pencil in his mouth and turn the pages with the eraser. Just to light a cigaret, he had to nose it along to the edge of a table, pick up a kitchen match in his teeth, ignite it on a wall, drop it on the table, grab the cigaret with his lips and get it to the flame.

There was never a doubt about who would take care of Patsy and Paul Robb during Roger and Eunice's Boston adventure. John and Alberta Striegel have no children of their own and were able to close their own house and bunk in the apartment with Patsy and Paul. "It's been hard enough for the young ones," said Alberta. "It's only fair to let them continue to live in their own place with their own things."

Late in October, Roger's stumps healed and an envelope arrived from Boston with \$400 for railroad tickets and incidental expenses. They left on Oct. 26. Roger was upset at having Eunice carry luggage. But she said she would make a bargain: she would carry this time if he would carry next time.

As the train pulled into South Station, Boston, Roger broke out in a nervous sweat, like a fighter about to enter the ring. They were met by a stocky, dark-haired man who introduced himself as Joe Aveni, grabbed their bags, smiled happily and said, "Come on, let's go get rehabilitated."

Roger tried to calm down. He couldn't. But he regained traces of his self-possession when they arrived at the rehabilitation center and he found that it was not a hospital. He had had all the hospital he wanted. This place was a blend of gymnasium, GI day room, workshop, dispensary and human beehive. On the ground floor a man with artificial legs was practicing gait in front of a mirror. In the basement Roger saw ping pong, pool and checkers and then Aveni took him to a carpentry shop where he spotted a double arm amputee wearing hooks where hands had been. The man was using a brace and bit on an oak board that looked as if it might some day be part of a cabinet.



ARM-MAKER Joe Aveni, who built special pair for Roger, also helped him in moods of despair.

took them to a small office and sat them down. He wanted to know all about the accident. When Roger finished the story, Aveni said, "Good. Now we don't have to talk about it any more. It's over."

All in that first day Aveni took them to lunch, installed them in a huge furnished room on Beacon Street, had Roger examined by an orthopedist, rushed him into a limb and brace company, where Roger's stumps were measured and plaster casts were made for the manufacture of Roger's new forearms and hands. That night the Robbs were too tired to be homesick. But the next morning Roger was up before 6, aching to start work.

It was grueling. He lay on his back on a table and a physical therapist helped him raise his arms as far as they could go. They would not go very far and they hurt like fury. He clamped his teeth together and expelled his breath through his nose to keep from groaning. He tried to push the arms farther. The therapist advised him not to strain himself so much. She put a harness on his stumps and had him work his arms back and forth in an effort to operate gymnasium pulley weights. He had trouble with one-pound weights, he was so weak.

Each day the workload was increased. The sessions grew longer. Sometimes the pain reminded him of the days in the hospital and he would work all the harder, as if to conquer pain by defiance. The staff of the center had only one problem with him—his urge to work until he dropped.

"I'll take it easy," he would say. "I'll take it easy the day I walk out of here with arms."

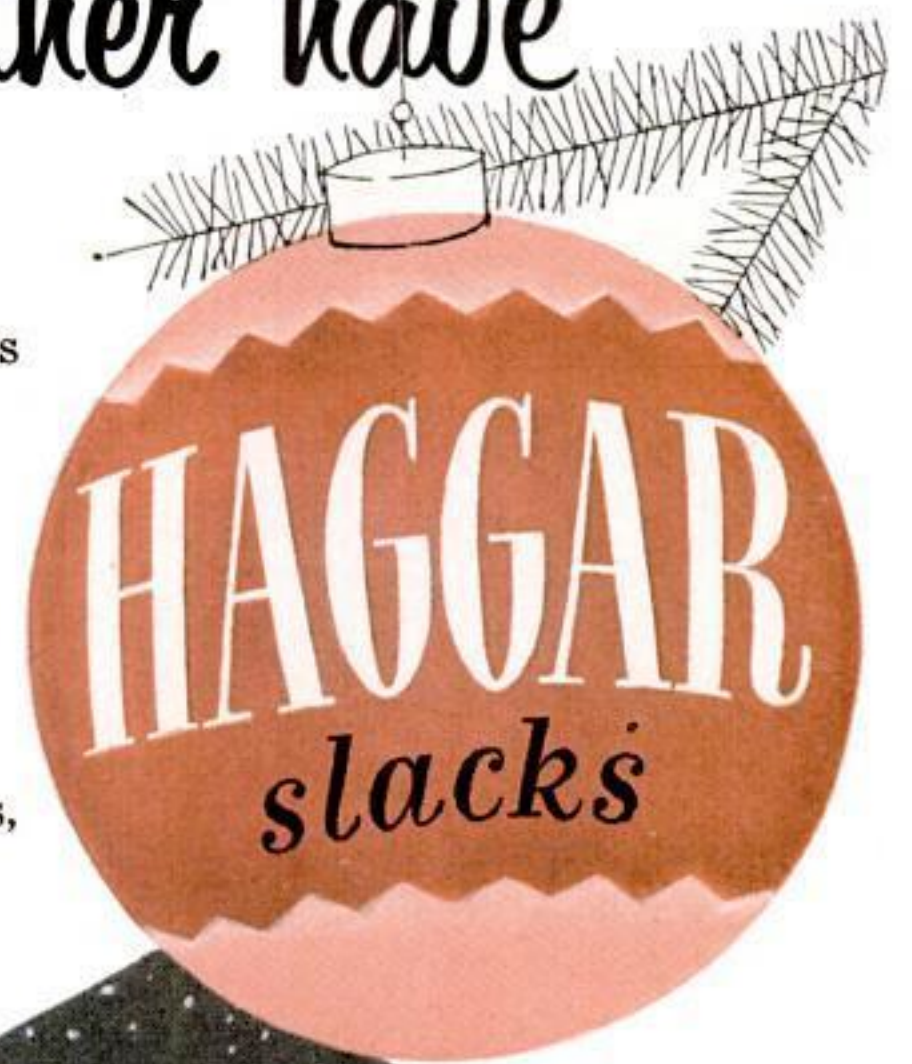
On Nov. 17, after three weeks of physical therapy, Roger was pronounced ready for his arms. They were molded leather and metal contraptions that fit over his stumps, and at the end of each was a two-pronged hook that simulated the grasping action of the first two fingers of a hand. Nylon cords connected to a shoulder harness made it possible to open or close the hooks. If Roger extended the right arm while holding the left shoulder rigid, the right hook would open. When he reversed the motion, the hook would close under the tension of rubber bands which encircled it.

The Christmas Gift he'd rather have

Sure to please any man
are the beautiful Slacks
now being featured
for Christmas
by Haggard dealers.

He'll like the luxurious
fabrics, skillful tailoring
and perfect fit.

Give him Haggard Slacks,
a standout under any
Christmas tree!



All Wool
Imperial Flannels
and
Sheen Gabardines
\$15.00

Beautifully
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The Debut

Exciting! The tray rises and the hidden drawer glides open automatically as she raises the lid.

The Capri

Magnificent! Delicately etched authentic Florentine design. Spacious compartments and self-rising tray for all her jewelry.

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Strictly He-Man! Handsome catch-all for studs, collar and tie pins, cuff links. Man size compartments for his watch and wallet. Rich Chestnut Brown highlighted with simple 24Kt. gold tooling. Lined in masculine corduroy.



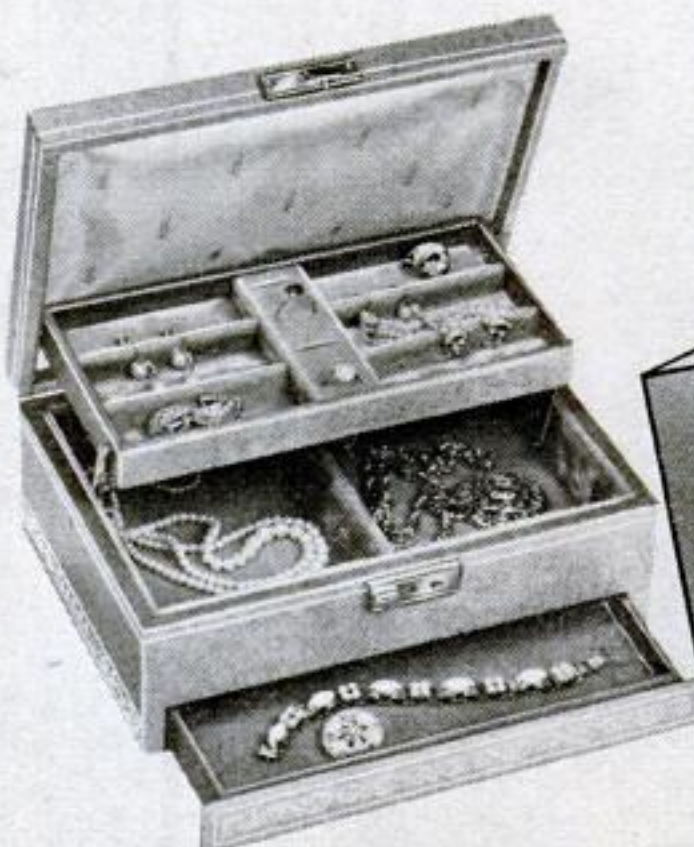
The Sonata \$7.98
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A MOMENT OF TRIUMPH was Roger's completion of the first thing made with his new hands—a sewing kit which he proudly presents to his wife.

LONG ROAD BACK CONTINUED

The left hook was harnessed to the right shoulder and worked the same way. Joe Aveni showed him all this and told him he would start full-time instruction the next day.

Roger listened in a daze. The arms weighed less than a pound and a half each, but they felt like anvils. They were ungainly and ugly and hung behind his back unless he used all his strength to hold them at his sides. These miserable gadgets were to have been his triumph. He hated them. Eunice was waiting in their room. He tried to be cheerful. He turned an electric light on and off for her a couple of times. Then he fled to the bathroom and was violently sick to his stomach.

He was still shaky the next day. The arms still felt like dead weights. His instruction was helped by Bill Ferris, who had lost both arms in boyhood and now was a prosthetist.

"I suppose you feel rotten," said Ferris.

Roger nodded.

"Everybody feels rotten for the first few days with these things," Ferris went on calmly. "You think they're heavy as millstones and you're sure you'll never be comfortable in them and you wonder how you ever got into this mess in the first place. Am I right?"

"I was kind of worried there for a while," said Roger.

The first thing he learned was to take a cigaret from a pack, put it in his mouth, tear a match out of a folder, ignite it, light the cigaret, put the match in an ash tray, knock the ashes off the cigaret and, finally, squash it out. His movements were painfully awkward, but he learned quickly. He smoked almost five packs of cigarets in two days, just for the thrill of being self-sufficient about it.

Aveni was not satisfied with the arms. Roger had to struggle to reach his face with the left and couldn't come close with the right unless he bent his head far forward. Aveni took the arms away from Roger and reworked them half a dozen times without great improvement. Roger's forearm stumps were the problem. They were too short to fit securely in ordinary artificial arm sockets. Snugly-fitted sockets prevented him from flexing his elbows. Looser sockets rubbed his stumps raw.

Aveni regarded this problem as a personal challenge. Like most members of his infant profession, he was self made. He had developed his skills through independent study and on-the-job experimentation. He had done some physical therapy in the pre-World War II Army Medical Corps and had turned prosthetist because the rehab center wanted a man who could learn fast and would not be burdened with too many fixed ideas. Aveni abandoned what few textbooks there were and came up with an unorthodox design which held firmly to the stumps but freed the elbows and allowed full range of motion. Roger could now scratch the back of his head.

Learning everything anew

BUT even before Aveni achieved the right design, Roger was learning to dress and feed himself, attend to his toilet and use tools. He learned how to put the arms on himself, and take them off. He learned to get into an undershirt with a minimum of contortion. He learned to hold his trousers by the belt loops and climb in, taking most of his shirttail in with him and poking at the rest until it was neatly out of sight. He would pick up a washcloth, twirl it around one of his hooks and scrub his face. He would wrap

CONTINUED ON PAGE 111



WRITE

A Merry Christmas

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The New Scripto
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Ball Pen Has
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MEAN THE BEST WRITING
YOU'VE EVER KNOWN...**

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on top and point is
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Makes all other ball
pens old-fashioned!
... writes back hand,
left hand, long hand
or shorthand... eliminates all
effort because it writes your own
personal way instantly.



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A new kind of high-precision ball
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est, easiest, lightest-touch writing
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The same high-style you admire
in cars, homes and clothes, now
comes to you in exciting, soft-
color combinations. (Conservative
all-black barrel, too.)

Scripto is the world's largest manufacturer
of quality writing instruments!

In all writing history, *only one* ink has ever been
discovered that will make a ball pen perform per-
fectly. And now *only one* ball pen can give you
this miracle ink—Scripto! It's called Scripto Rx
Ink...Because it's made from the secret prescrip-
tion that cured *everything* that ailed ball pens!

It's the *original* ink approved by banks...
leak-proof, non-smear, non-transferable! It's
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no matter how lightly your Scripto ball pen

touches the paper... Scripto Rx Ink means
flawless, crisp, clear writing—the smoothest,
easiest writing you've ever known! Always in-
sist on a Scripto ball pen... because *only Scripto*
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Always insist on a genuine Scripto refill. This giant Scripto Rx Ink cartridge is the
only one in the world that gives you full ink usage for weeks and weeks of extra
writing. Don't use substitutes that deliver only half the ink in the cartridge!

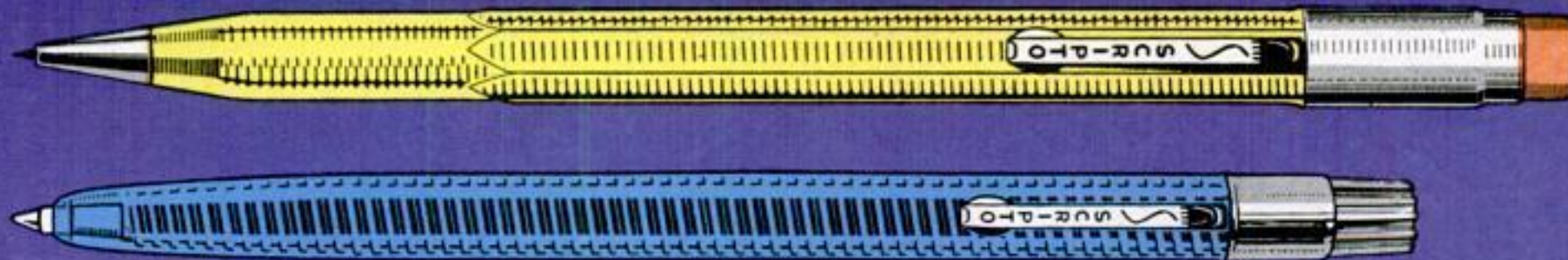
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In 4 sparkling colors.
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NEW KIND OF CLEANSER TURNS **GOLDEN** WHEN **WET**



New Old Dutch with
"SUNSHINE SUDS"
 is the only cleanser
 that cuts grease
 kills germs and odors!

See how clean—just one brisk wipe!

The hard-working "Sunshine Suds" in the New Old Dutch Cleanser contain millions of tiny sponges which soak up grease and scum. Then swish away as you rinse. No other cleanser makes such easy work of cleaning, or works as fast. And, it works equally well in hard or soft water, hot or cold!



Feel how clean — Rinses away completely

The New Old Dutch cleans, but doesn't cling. These golden "Sunshine Suds" are rinse-away suds. No dry grit left in the tub to step on. Tomorrow, try cleaning one side of the tub with your old cleanser, the other side with the New Old Dutch. You can feel a satiny difference!



Smell how clean— It destroys odors!

The New Old Dutch not only smells pine-fresh . . . it freshens everything it cleans. Destroys odors in bathroom bowls. Banishes fish or onion smells in sinks and pans. For quick proof, rub hands with raw onion, then clean them with a dab of New Old Dutch. Not a trace of onion odor remains!



Know how clean— It kills germs!

The New Old Dutch is the only leading cleanser that contains a special sanitizer. Kills germs in tub or toilet bowls. Kills food bacteria in your sink or refrigerator. The microscope shows that New Old Dutch Cleanser even kills germs on the cloth you clean with! A new protection.

P.S. It's a lot gentler on your hands too! Do try it soon.



NEW
 Old **DUTCH** **CLEANSER**
 WITH **"SUNSHINE SUDS"**





EVENINGS AT HOME are pleasant again for the reunited Robbs. Patsy, 19, and mother listen as Roger, turning pages himself, reads to son Paul, 11.

LONG ROAD BACK CONTINUED

it around his toothbrush handle and clean his ears. He learned how to open a pop bottle, pour its contents into a glass, pick up the glass and drink. He mastered the knife, fork and spoon. He could open any kind of door. He could do countless things and he still had countless things to learn. Each skill took hours to develop and he worked 10, 12, 14 hours a day. He had a big project going in the carpentry shop, where small projects are simply not tolerated. The people who run the center are convinced that occupational therapy is a bore and a washout unless the patient is engaged in work that he can respect. They allow no doll-stuffing. Nobody makes penwipers. Diversional "busy work" is outlawed. The patients produce works of craftsmanship, and what they turn out becomes their own property. There are no charity-type sales to the public.

Roger chose to make a sewing kit for Eunice. It was in the form of a tiny rocking chair and was an excruciatingly complicated job. It had pegs to hold spools of thread, a drawer for thimbles, a slot for scissors and an upholstered seat for use as a pincushion. He was allowed as much as four hours a day to work on it and made the most of every minute. He had been told that when the rocker was completed he could pack up and go home to Fayette. Meanwhile, his training continued. He played ping pong and learned to coordinate his shoulders and arms so that the hook wouldn't open and send the paddle flying across the room after a forehand drive. He played pool. He learned to tie a necktie, make change and drive a standard shift car.

Finally, after five weeks, the rocking chair sewing kit was finished. The rehabilitation course was over. The farewells were full of warmth and affection. Roger was carrying a suitcase when they got off the train at Moberly, Mo., but he put it down when he saw his children running toward him. He knelt and the boy climbed into his arms and they held each other close. Paul looked wonderful. Patsy looked wonderful. The Striegels looked wonderful. Life was wonderful.

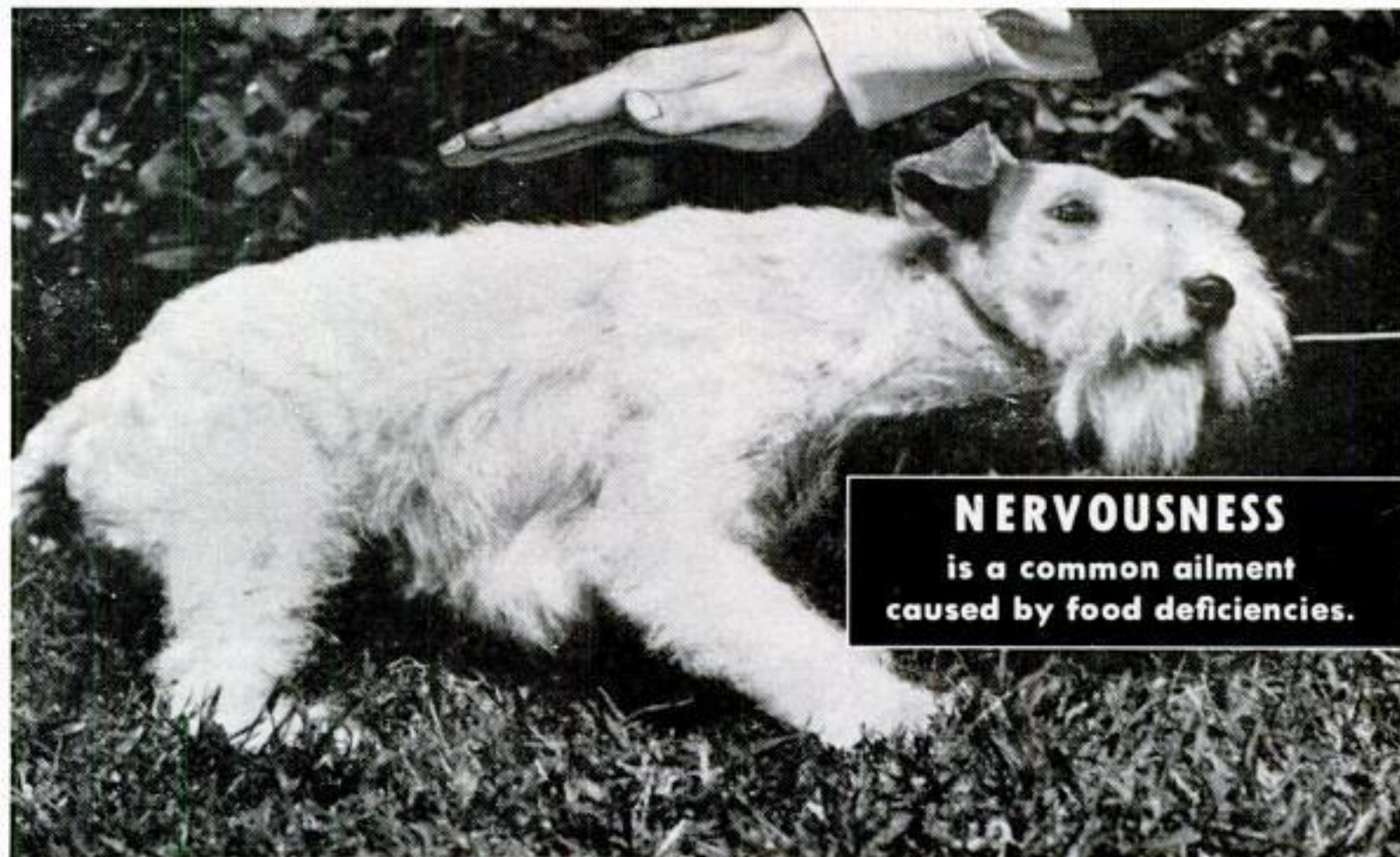
Eight days after his return to Fayette, Roger walked into the office of J. C. Omer and said, "I'm ready." Omer leaned back in his chair and said as matter of factly as possible, "See you Monday morning. Early."

They made him a foreman again and he was not embarrassed at getting that good a job because he knew he could pull his weight. The rest of the men wanted him to make good and were overjoyed to find that he was not a fifth wheel. Sometimes you hardly noticed that he had hooks.

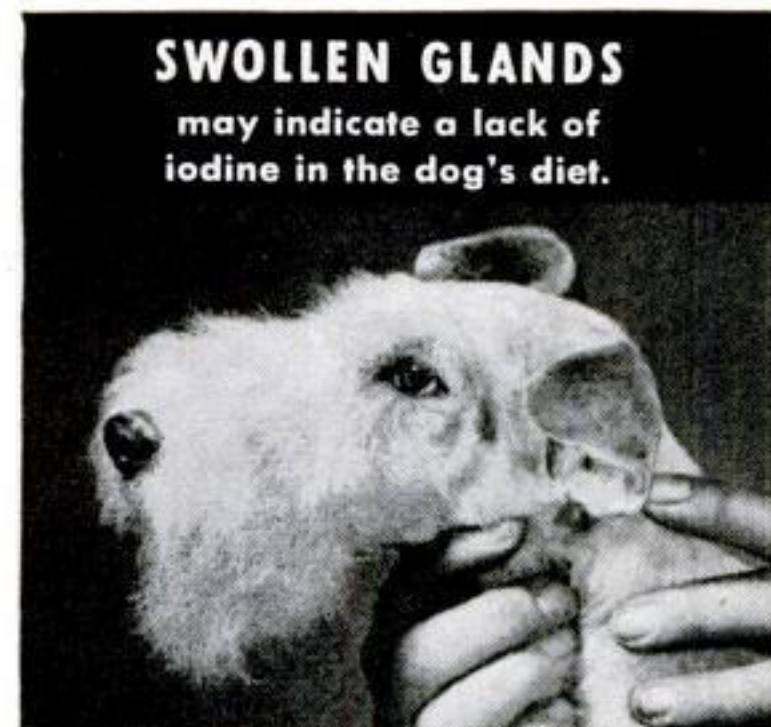
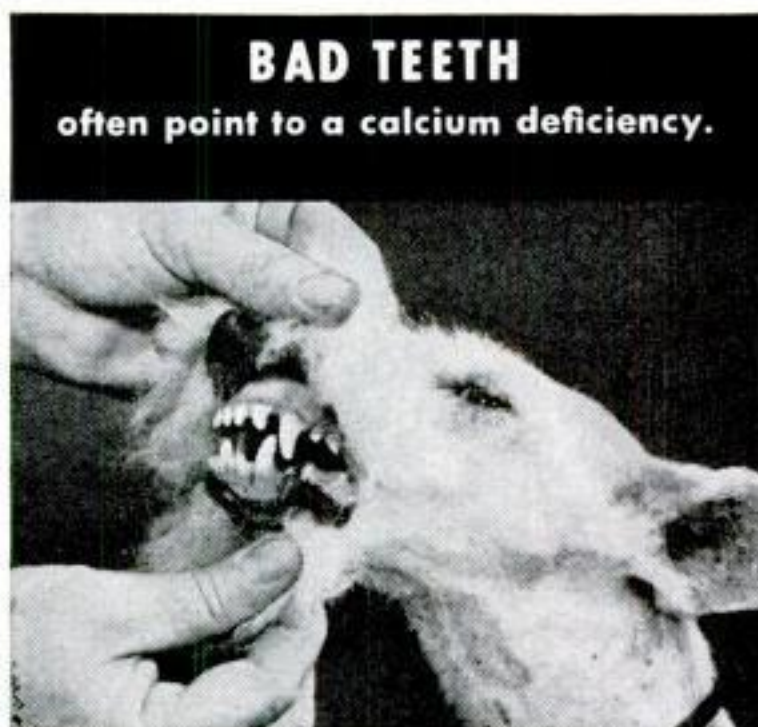
He started at his old pay scale of 85¢ an hour, but now he is getting \$1. He grosses about \$52 a week with overtime. Manager Omer said recently, "Robb is no pensioner here. He does everything well. He's an intelligent foreman. The customers love him because they know they can count on him to get the job done pronto. His handicap is no handicap to us."

Not long ago Omer's firm got an award from the Rural Electrification Administration for having performed 100,000 consecutive manhours of work without accident. Robb conducts the Howard Electric safety program and is proud of the award. But he couldn't be prouder than Stanwood L. Hanson, who is an assistant vice president of Liberty Mutual and heads the company's

CONTINUED ON NEXT PAGE



WATCH YOUR DOG FOR THESE SYMPTOMS!



Any of these symptoms may mean your dog is suffering from one of the common ailments caused by diet deficiency. If he's seriously afflicted, it's best to get him under a veterinary's care. But it's better to *prevent* these ailments and save your pet misery...yourself trouble and worry.

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Conclusive tests by these veterinary organizations have proved that

Gro-Pup Ribbon Dog Food contains every last one of the 30 food elements dogs should have. And Gro-Pup is the *only* dry dog food to win the committee's official seal of approval!

Protect your dog by feeding Gro-Pup Ribbon *protective* dog food at every meal...rest assured he is getting the 30 food factors he *needs* for his health! See simple feeding instructions on package.



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For only \$20* this
21" Skyway case
covered with marvelous
Koroseal* starts a
set that's perpetually
matchable in
6 Fashion colors...
20 shapes and sizes...
A quick comparison
will prove that
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Compare...at any leading store

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LONG ROAD BACK CONTINUED

workmen's compensation claims division. Hanson, who created its rehabilitation program, points out that safety achievements are common in plants which employ injured but rehabilitated workers. "It's only natural," he declares. "A rehabilitated worker is safety-conscious himself, and his attitude is contagious."

Hanson devotes much of his time persuading industry management that rehabilitation can help reduce the cost of accidents. Last year the national figure was \$2,900 million, including \$850 million, in lost wages, \$540 million in medical expenses and insurance costs and \$1,500 million in property damage and interrupted production. There were 15,000 deaths. Another 84,000 were permanently disabled.

Most of the 3,000 cases which have been processed through the Boston center and its new sister center in Chicago have meant a saving in dollars for Liberty Mutual. This, in turn, has meant savings for the industries which pay the premiums. Hanson's file on the Robb case shows that \$1,891 was spent on his rehabilitation. An additional outlay of \$750 is anticipated for replacement and repair of his artificial arms. This total of \$2,641 contrasts with the \$30,800 which the company estimates it would have had to spend in attendant care for a crippled unrehabilitated Robb.

If Roger Robb had been allowed to vegetate too long before undertaking rehabilitation, he might have lost his mind. Certainly his muscles would have atrophied and his joints stiffened to such a degree that he never would have been able to learn to use artificial arms. So he well knows the need for swift, scientific rehabilitation. Whenever a serious industrial accident is reported in his part of the country, he turns up at the bedside to talk about the rehabilitation course he took. An hour or two with him is usually all the man needs.

Roger has given up hunting. He was afraid one of his hooks might catch a trigger and hurt somebody. There is no such hazard in fishing, though, and he becomes more interested every season. He has a couple of spare arms, and by removing the hook from one substitutes a short rod on which he fixes a spinning reel for casting.

He is always busy. His job takes six days and a minimum of 48 hours a week and there is no shortage of chores to be done at home. He mows the lawn and helps Eunice work the big vegetable garden out back. He tinkers with the car and makes small repairs around the house.

Hardly a day goes by without some kind of church work, an activity to which he has given a good deal of time since his accident. Last August he was made a deacon.

On his way to a church meeting the other evening, he was stopped on the street by an old acquaintance who said, "Roger, you've been wearing them things quite a while now and you're not conscious of them anymore. How about showing me how in blazes they work?" For a split second Roger did not know what the man was talking about.



GOING FISHING, Roger uses a rod given him by a friend. The rod screws into new arm's socket. He can also attach a mallet to the arm to play croquet.



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who wears

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Tchaikovsky Symphony No. 6, "Pathétique," Ormandy, Philadelphia Orch.



ED SULLIVAN
"Christmas with Jimmy Boyd"
"Music of Jerome Kern," Andre Kostelanetz
"Grieg Piano Concerto," Dinu Lipatti
"Don Juan In Hell"



ILKA CHASE
Mozart "Symphony No. 40"—Bruno Walter,
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Waltzes of Johann Strauss. Andre Kostelanetz and his Orch. ML 2011



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South Pacific. The original performance with Mary Martin and Ezio Pinza. ML 4180

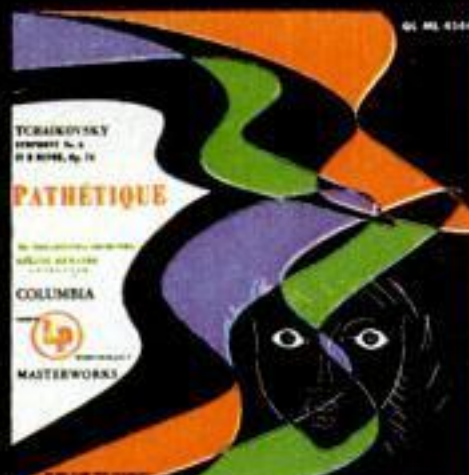


This I Believe:

As told to and with commentary by Edward R. Murrow. The Personal philosophies of 10 living Americans and 10 immortals...

Bernard Baruch
Helen Hayes
Ralph Bunche
Charles H. Percy
Mrs. Marty Mann
Mrs. Eleanor Roosevelt
Louis B. Seltzer
Helen Keller
Will Durant
Carl Sandburg
Socrates
Lincoln
Florence Nightingale
Confucius
Franklin D. Roosevelt
Queen Victoria
Benjamin Franklin
Will Rogers
Marie Curie
Gandhi

SL-192



"Pathétique," Tchaikovsky's Symphony No. 6. Eugene Ormandy, The Philadelphia Orch. ML 4544



Warsaw Concerto and 8 other favorites. ML 4764



Dream Time. Delightful mood music by Paul Weston and his Orch. CL 528



Shaw's Don Juan In Hell with the great original cast. SL-166



Susie Snowflake. Little Red Riding Hood's Christmas Tree. R. Clooney. MJV-123



Sammy Kaye's Christmas Serenade. 11 popular songs and carols. CL 6196



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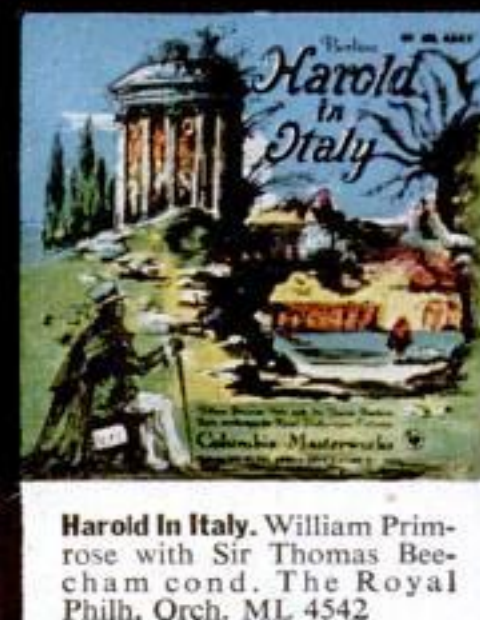
Doris Day and Howard Keel with the hit tunes from the sound track of their new Warner Bros. picture. CL 6273



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Quiet Music. Ten 12" "Lp" albums of smooth background music. CL 510



Harold In Italy. William Primrose with Sir Thomas Beecham cond. The Royal Philh. Orch. ML 4542

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Pictures At An Exhibition (Moussorgsky) together with *Firebird Suite* (Stravinsky). Eugene Ormandy and The Philadelphia Orch. ML 4700

Grieg Piano Concerto and Schumann Piano Concerto. Dinu Lipatti with The Philharmonia Orch. ML 4525

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Anna Russell Sings! Again? ML 4733

Beethoven Concerto No. 5 "Emperor." Rudolf Serkin with Eugene Ormandy cond. The Philadelphia Orch. ML 4373

Gaité Parisienne — Ballet. Efrem Kurtz cond. the Columbia Symphony Orch. ML 4233

Tap Dance Concerto and Family Album. Composed and conducted by Morton Gould with the Rochester "Pops." ML 2215

Beethoven Symphony No. 3, "Eroica." Sir Thomas Beecham cond. The Royal Philharmonic Orchestra. ML 4698

Scheherazade. The Philadelphia Orch., Eugene Ormandy, cond. ML 4089

Black Magic. Andre Kostelanetz and his Orch. ML 4741

La Bohème (Puccini). Complete Metropolitan Opera. Sayão, Tucker, Baccaloni, Benzell and others. SL-101

for Christmas ?



JOHN STEINBECK
Bach "St. Matthew Passion," Willem Mengelberg cond.
Beethoven "Symphony No. 9"—Bruno Walter, Philharmonic-Symphony of N. Y.
"Rake's Progress"—Metropolitan Opera
Benny Goodman "Carnegie Hall Jazz Concert"



ZSA ZSA GABOR
"Song From the Moulin Rouge" (U. A. Movie)
"This I Believe," Ed Murrow
"Peter and The Wolf," Arthur Godfrey and Andre Kostelanetz
"Columbia Literary Series"
"Nutcracker Suite," Ormandy, Philadelphia



JACK BENNY
"Music of Jerome Kern," Andre Kostelanetz
Paganini Violin Concerto, Zino Francescatti, Philadelphia Orch.
"Hollywood's Best," Rosemary Clooney
"South Pacific," Pinza and Martin

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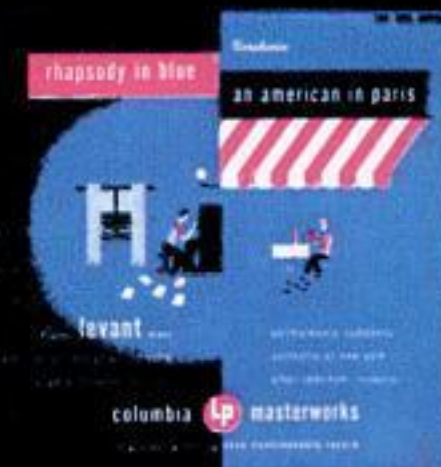


New Orleans. Jo Stafford and Frankie Laine with Paul Weston and his Orch. CL 6268



Benny Goodman

Benny Goodman Carnegie Hall Jazz Concert No. 1. SL-160
1937/38 Jazz Concert No. 2. SL-180. Fabulous performances by the original band with Harry James, Count Basie, Lionel Hampton and many others.



Rhapsody in Blue. An American in Paris. Oscar Levant, The Philadelphia Orchestra. ML 4026



Beethoven Symphony No. 5. Bruno Walter cond. the Philharmonic-Symphony Orch. of N. Y. ML 4297



J. S. BACH

St. Matthew Passion

Willem Mengelberg conducting the Concertgebouw Orch. of Amsterdam—with a huge cast of voices. SL-179

POPULAR FAVORITES

Arthur Godfrey Calendar Show CL 521

Caribbean Cruise. Paul Weston and his Orch. CL 6266

Hollywood's Best. Rosemary Clooney with Harry James. CL 6224

Romance. Frank Parker and Marion Marlowe. CL 6267

Music From Hollywood with Percy Faith. CL 6255

Dickens' Christmas Carol with Basil Rathbone. ML 4081

Porgy and Bess (Complete opera). SL-162

Pal Joey. Vivienne Segal and Harold Lang. ML 4364

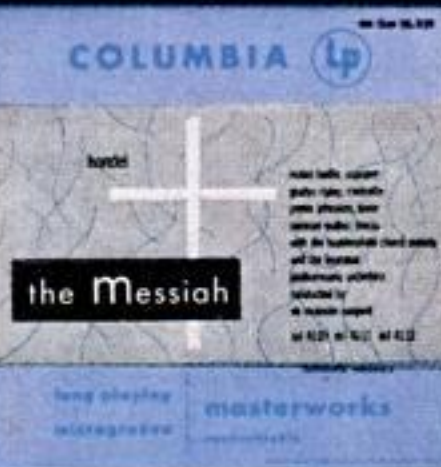
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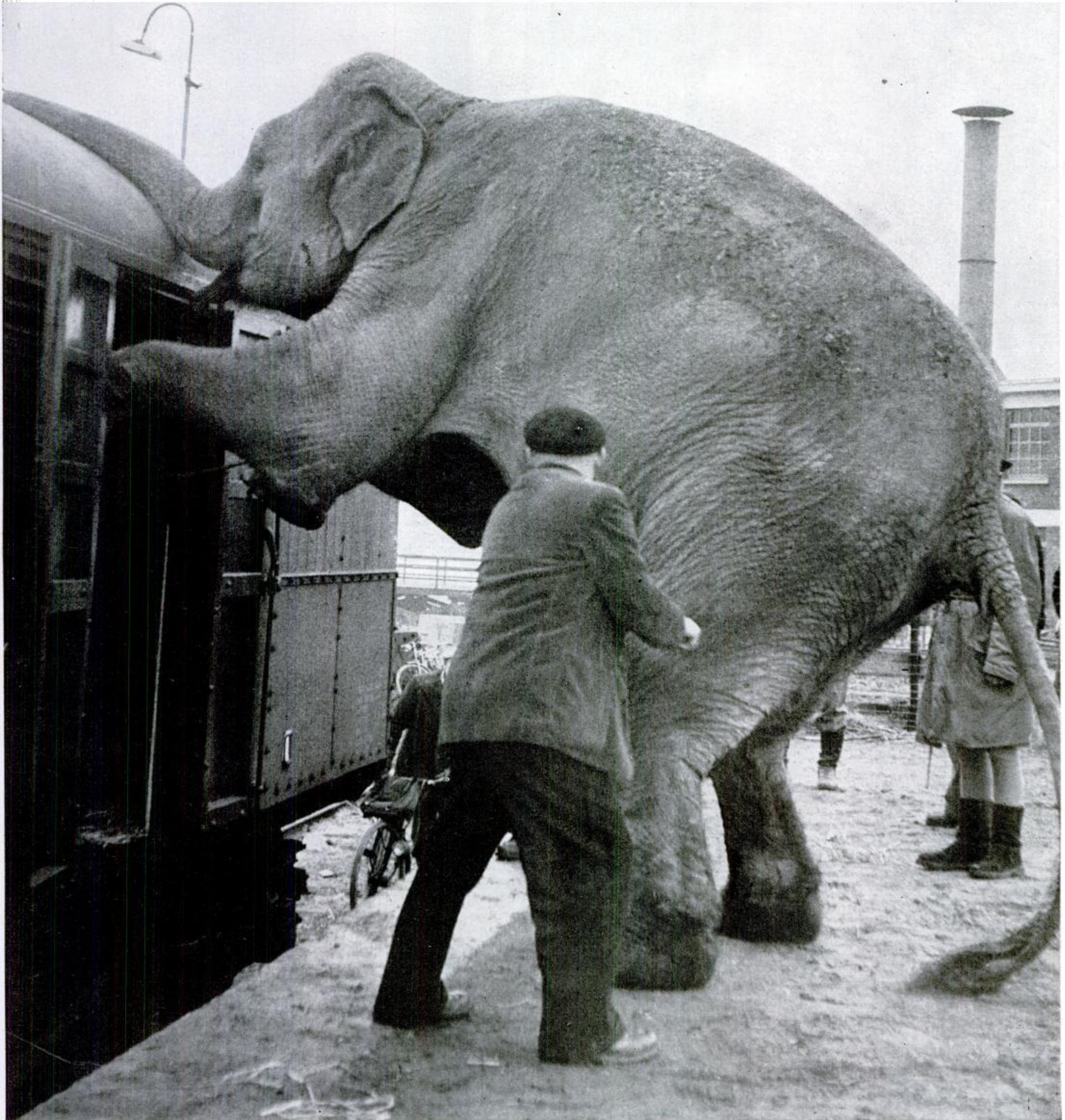
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AFTER PROBING THE FREIGHT CAR'S SMALL DOORWAY WITH HER TRUNK, DARLING, LARGEST OF THE CIRCUS'S ELEPHANTS, DECIDES TO RIDE ON THE TOP

TRY FOR SIZE

Packing up some big elephants causes big problem in Zeebrugge

People who take elephants from Switzerland to England sometimes go via Zeebrugge, Belgium. Here, when larger cars are not available, the elephant must be taken out of a small freight car and put into a still smaller one for the trip across the North Sea on a railway ferry. Switzerland's Knie Circus, for instance, had a lot of trouble with its elephants in Zeebrugge.

First off, perhaps in a nervous compulsion,

the animals ate the suitcases of their Alpine mahouts. Then, while some men were searching the straw for bits of undigested shoes, the biggest of the elephants flung herself on the roof of a railroad car at least two sizes too small for her. But by loving words, good round oaths and a block and tackle the Swiss finally packed up their pachyderms and went bouncing off to England over a moderately rough sea.

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WATER RESISTANT

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	(left) Calendomatic	(center) Calendolux	(right) Calendoplan
Stainless steel	\$120.	\$110.	\$ 95.
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Flexible Flyer!



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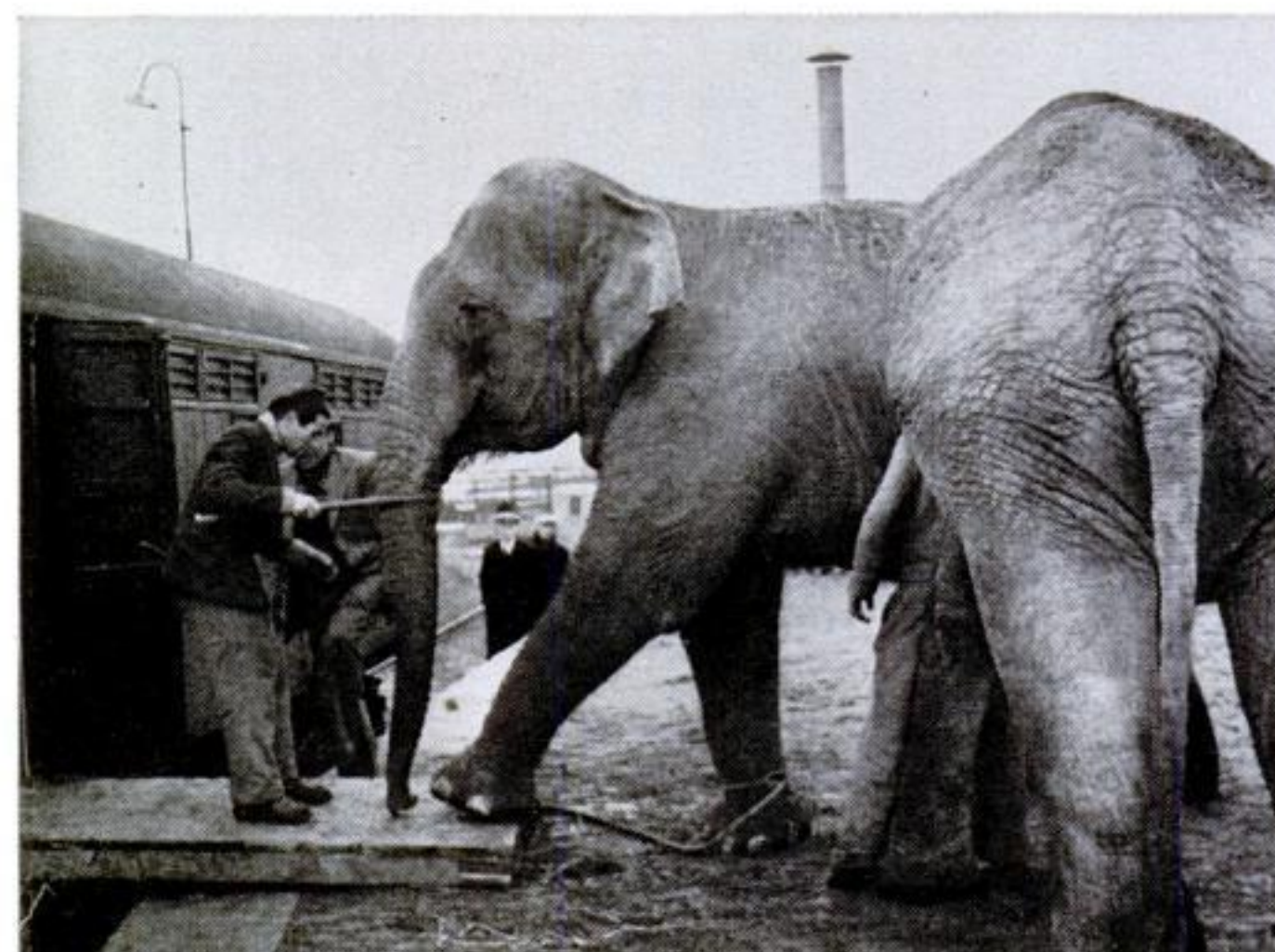
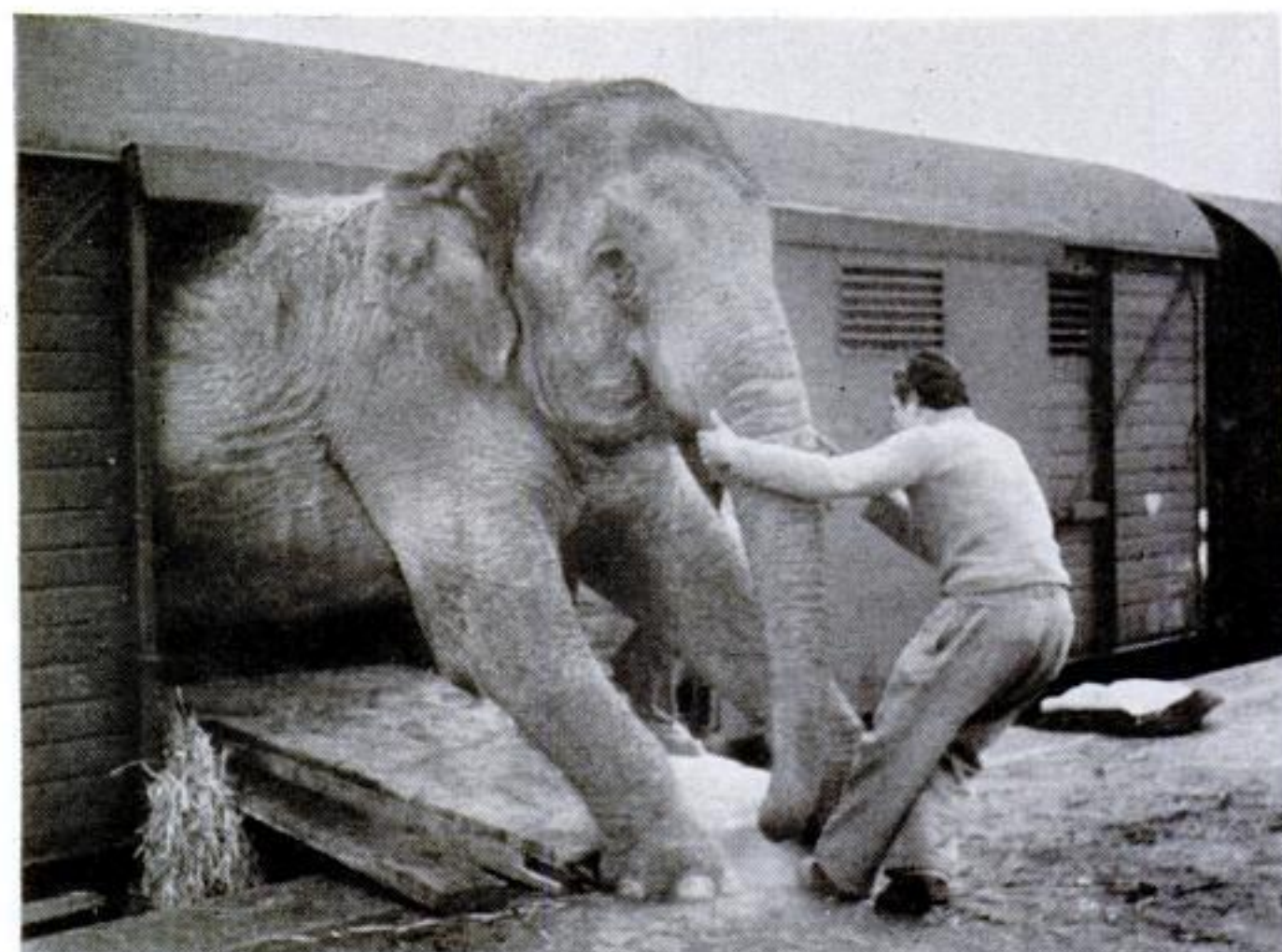
FLEXIBLE FLYER

S. L. ALLEN & CO., Inc., 489 Glenwood Ave., Phila. 40, Pa.

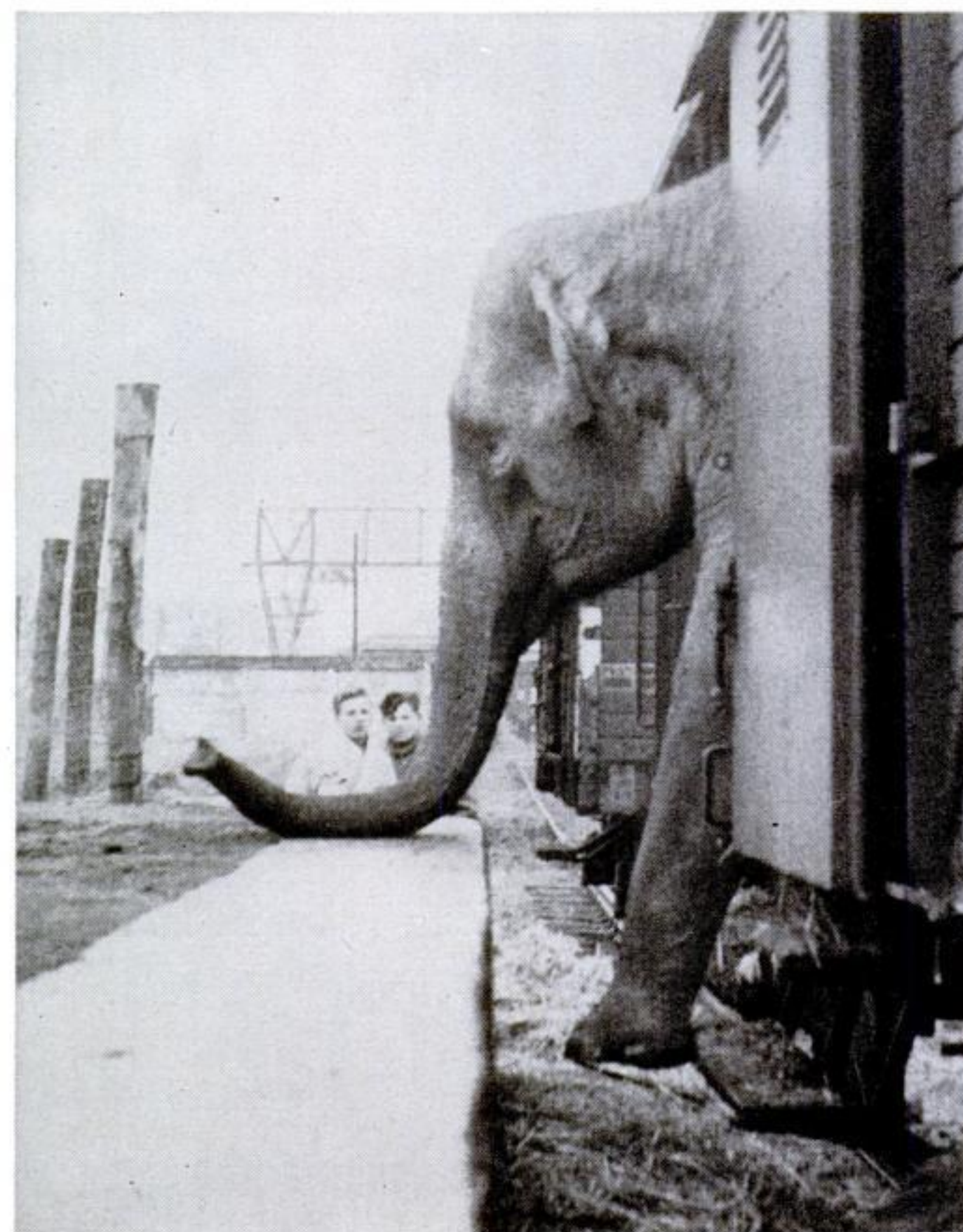
No Snow? Ask about the famous Flexy Racer®—the sled on wheels, or write for colorful folder.



Try for Size CONTINUED



RESPONDING TO COAXING, Darling crawls out of first car and moves cautiously toward second while another elephant slouches nearby, watching.

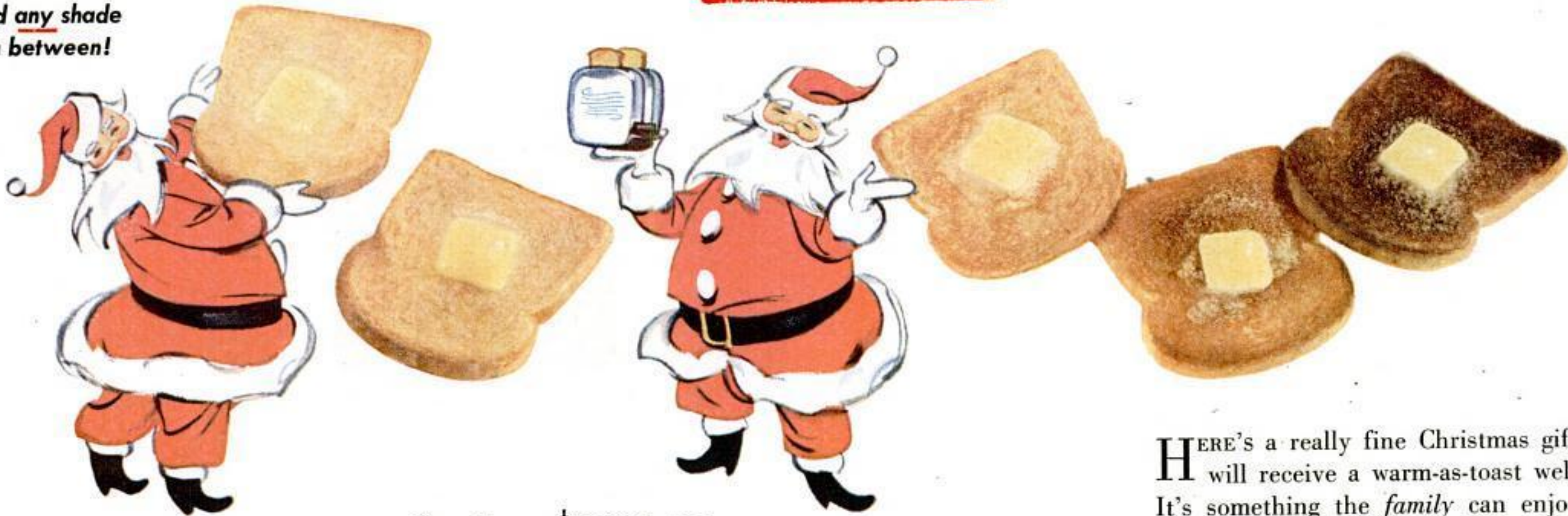


AFTER PRELIMINARY LOOK, second elephant sticks exploratory trunk and foot through door. It took three hours to move big beasts from car to car.

Toast the way YOU want it...

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From light to dark—
and any shade
in between!



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So, this Christmas, give a new, dependable General Electric Toaster to folks you're fond of! Pick it up at your G-E dealer's *now*. General Electric Company, Small Appliance Division, Bridgeport 2, Connecticut.



You can put your confidence in—

GENERAL  ELECTRIC



6-POSITION CONTROL, a new, easy-to-use feature of this toaster. Just set it for any shade of toast you want. Then count on piece after piece being exactly alike!



EXTRA-HIGH TOAST LIFT brings small pieces of toast, frozen waffles, and even muffins, well up out of the toaster. No more digging for toast—no more burned fingers!



— *He deserves the best*
 So—have him REACH for a *Remington*

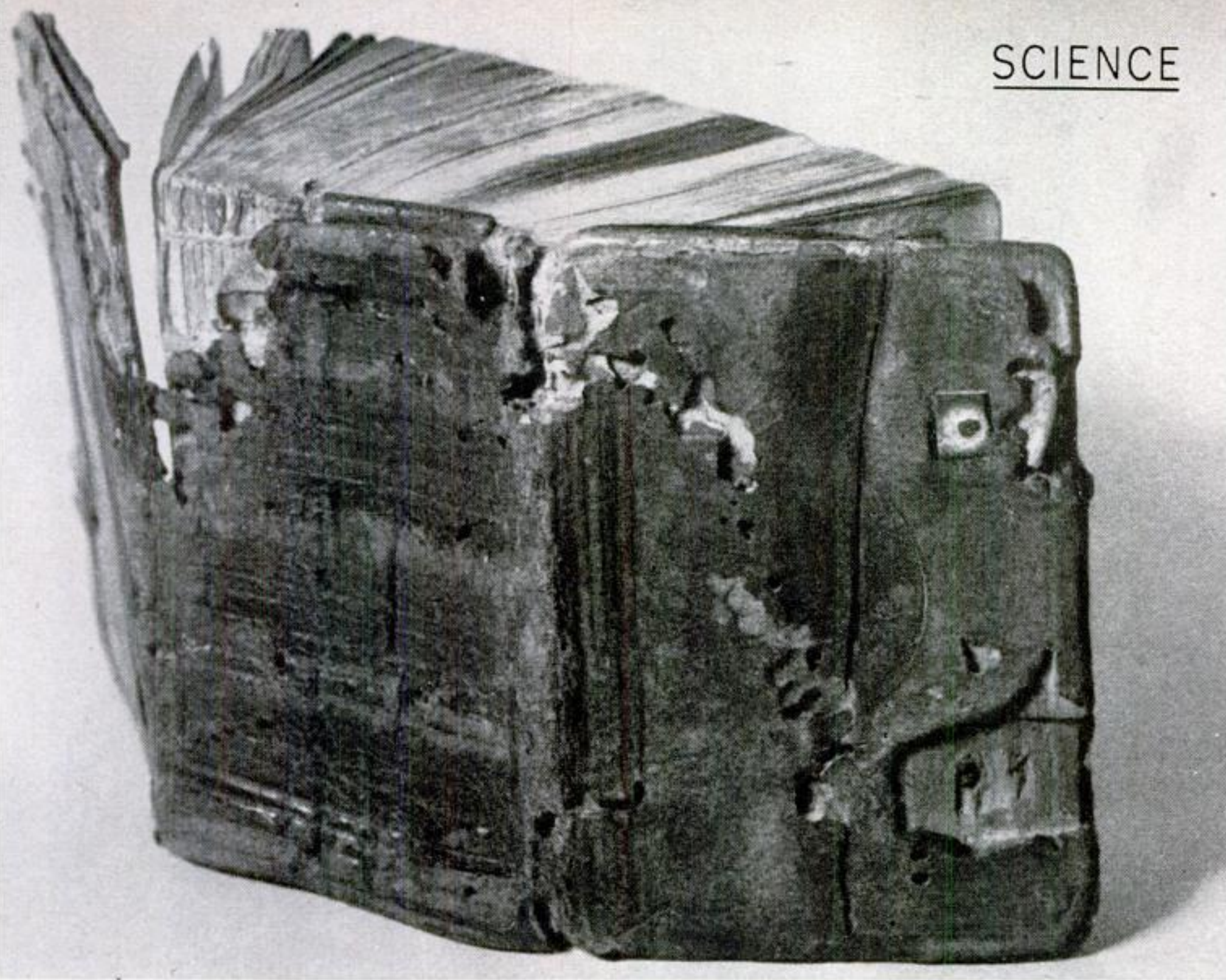


No shaving instrument ever made can compare with the famous Remington 60 Deluxe! It's *Practical*, he'll enjoy using it every day. It's *Economical*, no blades, no soap to buy. It's *Safe*, no nicks or cuts. It's *Easy*, no mess, no bother; just plug in and shave anywhere. It's *Fast*, faster and smoother than any other electric shaver, yet shaves as close as a blade. And it's

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ITS WOODEN BINDING RIDDLED BY MOLD AND BOOKWORMS, 300-YEAR-OLD PRAYER BOOK WAITS TO BE RESTORED

BOOK RESTORING LAB

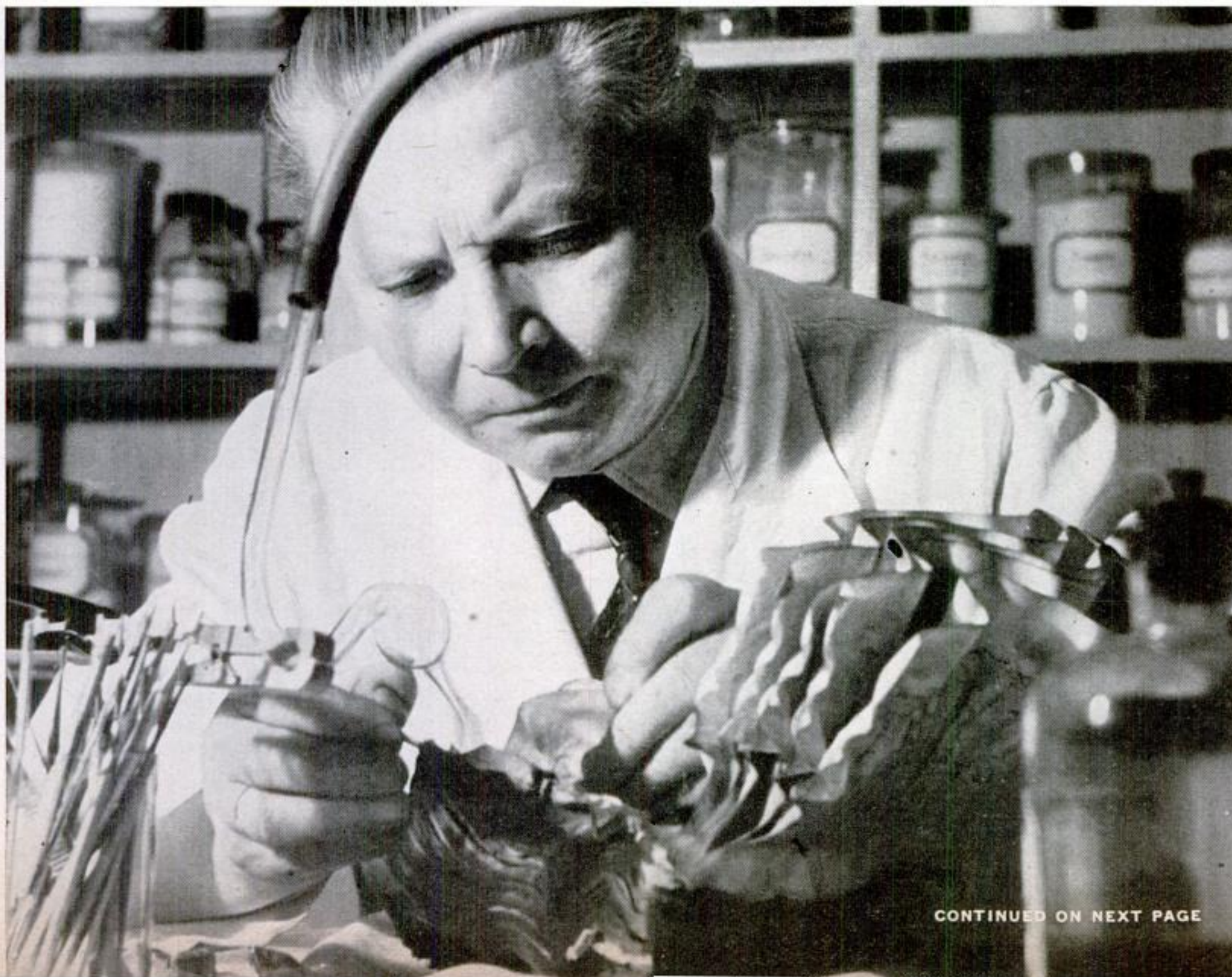
German scientist employs poison gases and inoculations

For more than 2,000 years men have been restoring books or manuscripts ravaged by fire and moisture and the more than 20 kinds of larvae which attack parchment, paper and bindings. In all this time there have been few basic changes in the general methods of restoring books. There is still the painful process of softening up scorched paper, the delicate page-by-page separation of twisted manuscript, the painstaking care with crumbling parchment.

In recent years, however, a number of scientific devices have come into use. At his well-equipped

laboratories in Freiburg im Breisgau in West Germany, Professor Paul Hermann Hübner, one of the leading book restorers in Europe, uses ultraviolet rays to kill book mold and special hydrocarbon poisons to kill bookworms. He even gives some books hypodermic injections. In spite of these innovations Professor Hübner, who spent 186 days refurbishing the 900-year-old Latin manuscript below, has not made a complete break with tradition. His formula for softening scorched paper calls for the sap of fresh buttercups and undisclosed amounts of goat's milk.

USING PINCERS AND STEAM, TO SOFTEN PARCHMENT, HÜBNER SEPARATES PAGES OF BOOK SCORCHED IN BOMBING



CONTINUED ON NEXT PAGE

BETTER THAN BEER?



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...and see!

At Carling's we brew both beer and ale—and each is mighty popular. But more and more people are telling us Carling's Red Cap Ale gives them more pleasure than any beer they ever tasted. They say it's light and dry as the smoothest beer, yet with that extra flavor—that "heart" which only a fine ale can provide! They call it the "light-hearted" ale.

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Red Cap Ale



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Counselor

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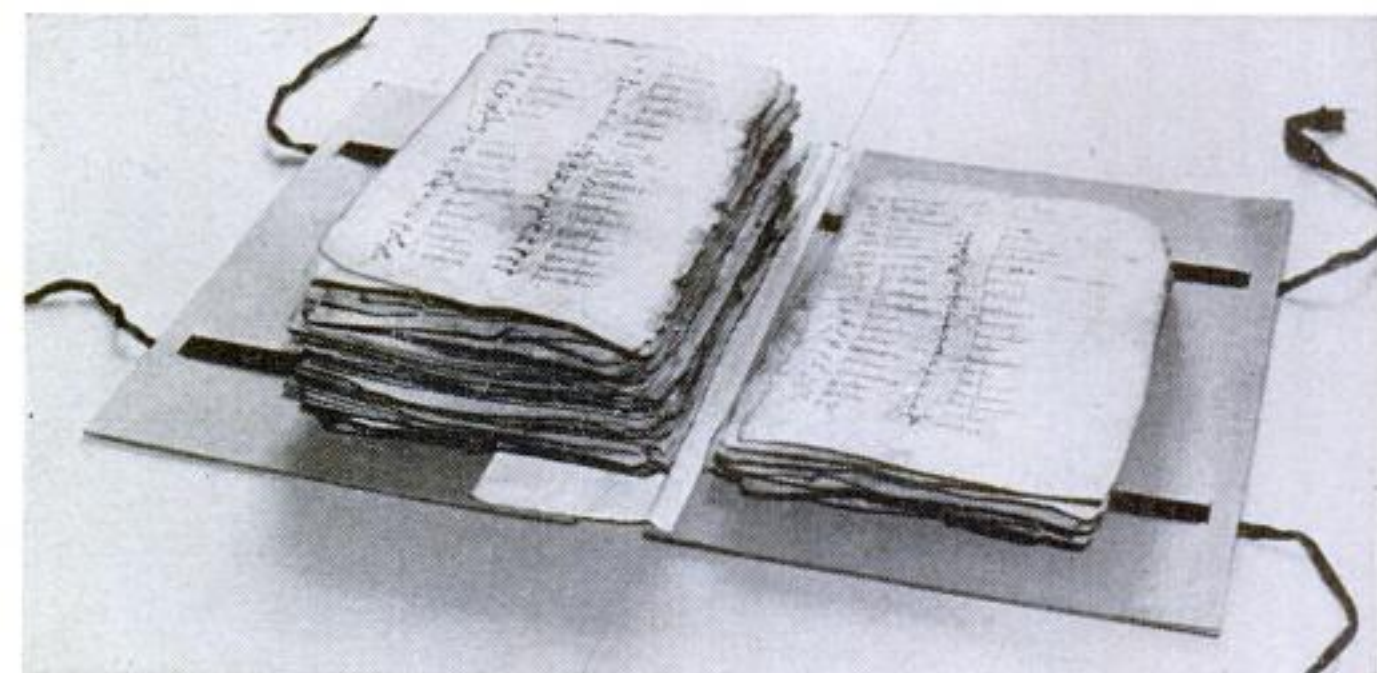
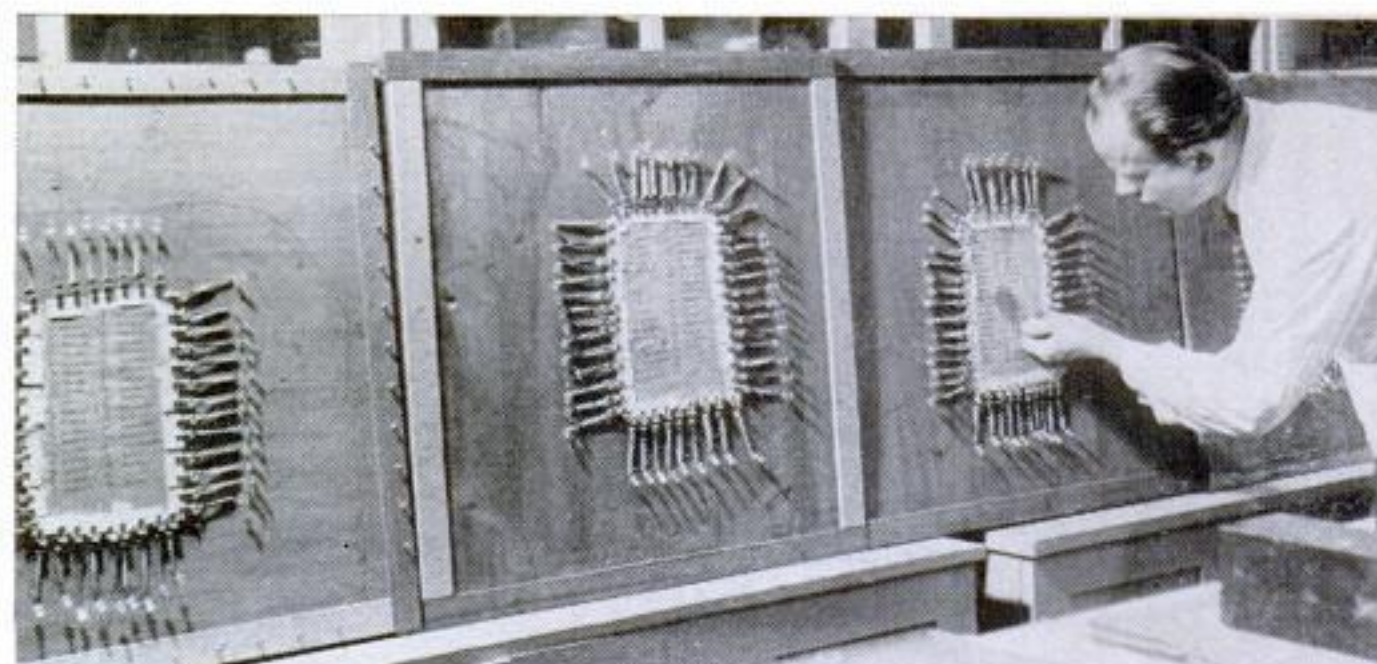
COUNSELOR
PERSONAL
Scales



The Brearley Company
Rockford, Illinois

CORRECT IN EVERY WEIGH

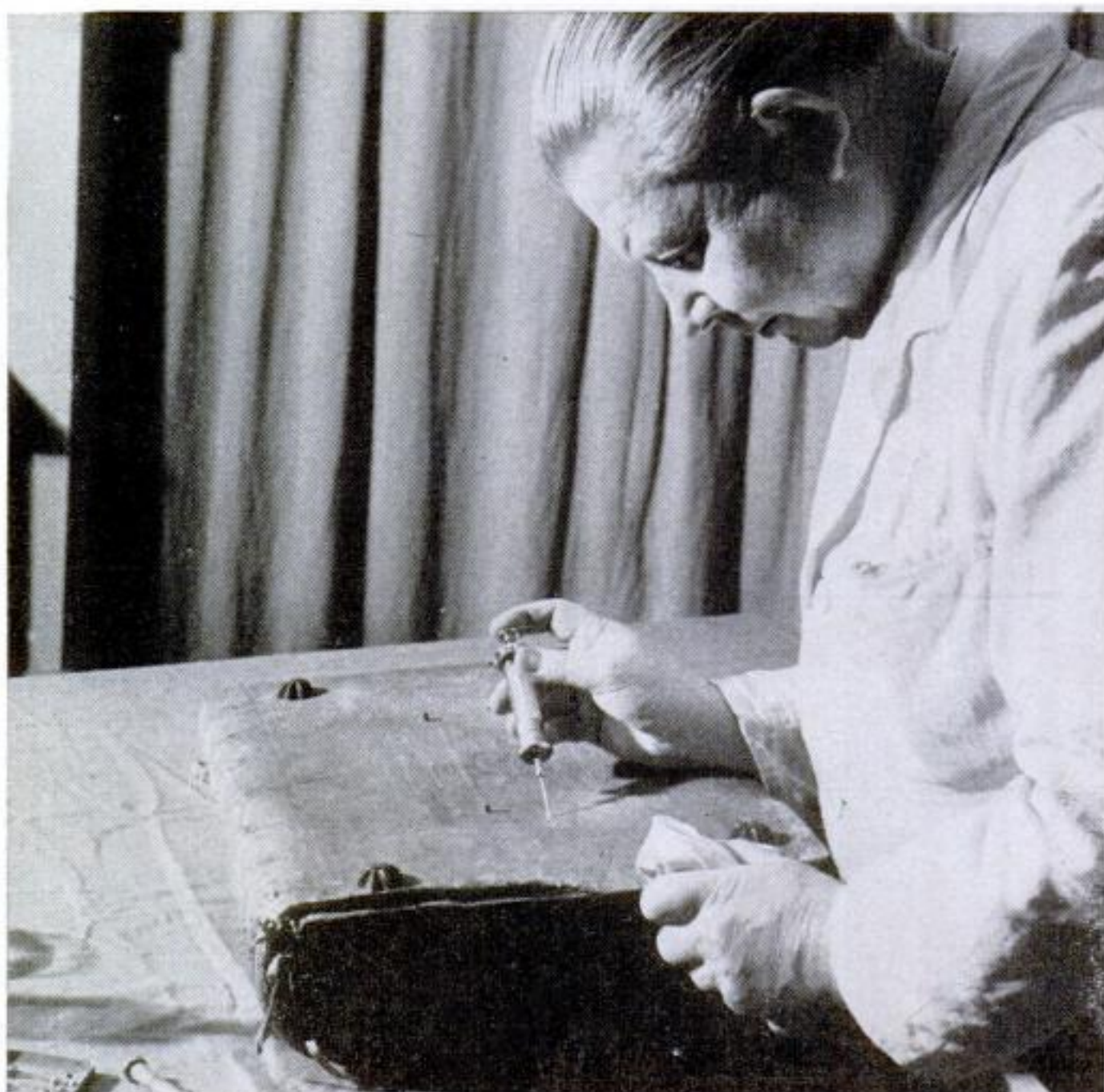
BOOK RESTORING CONTINUED



RESTORED PAGES of scorched manuscript (*previous page*) are stretched out (*top*) to be dried and straightened. Then they are all reassembled (*bottom*).



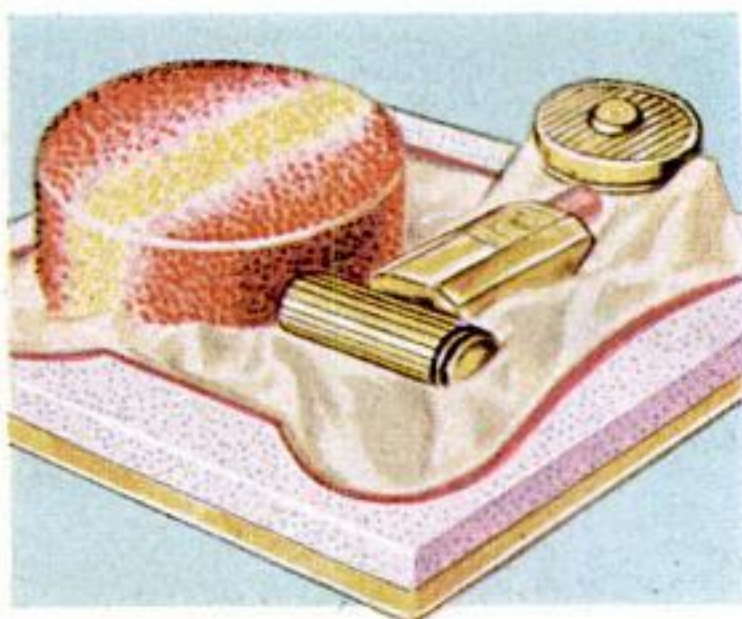
BOOKS ARE FUMIGATED with poisonous gas to kill off larvae which have been destroying them. Here chemicals are poured into fumigation box.



BOOK COVER IS INOCULATED with liquid which immunizes a small area against any further parasitic attack. This book received 927 injections.



PÈRE NÖEL...Jolly Santa holds L'Aimant* Toilet Water, carries "Air Spun" Face Powder on his back. **335**



QUARTET...L'Aimant* Perfume, "Air Spun" Powder and Rouge, with new Sub-Deb Indelible Lipstick. **500**



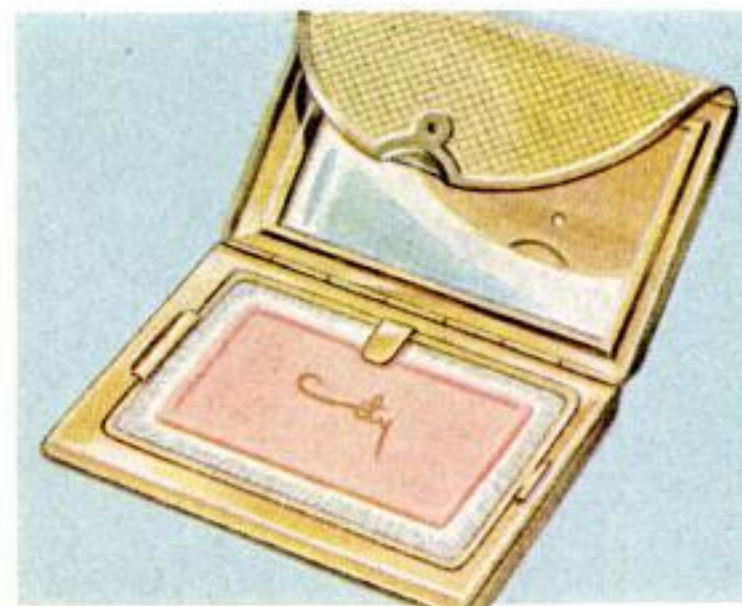
ROYAL PEACOCK...Facon of Emeraude* Perfume, perched atop a proud and brilliant peacock. **350**



ENCORE...Emeraude* Toilet Water, "Air Spun" Powder and Rouge, with Sub-Deb Indelible Lipstick. **550**



PURSET...Solid Cologne Twistick and Cream Powder Compact in the beloved fragrance of Emeraude*. **275**



ENVELOPE VANITY...slim golden compact to fill with cloud-light, clinging "Air Spun" Powder. **500**



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say it with fragrant gifts

BY

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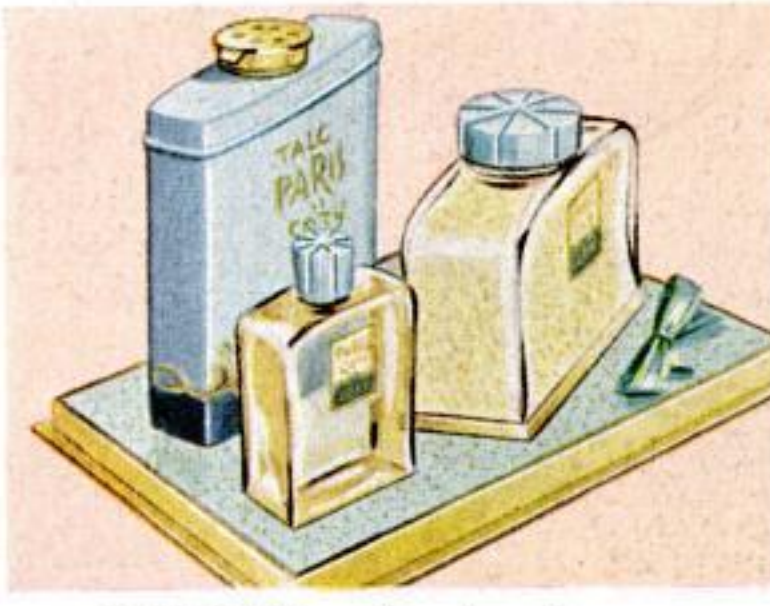


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Great works of sculpture in jewelry. Janus (shown), also Discus Thrower, Pegasus, Mercury, End of the Trail, St. Christopher. Set \$5.00



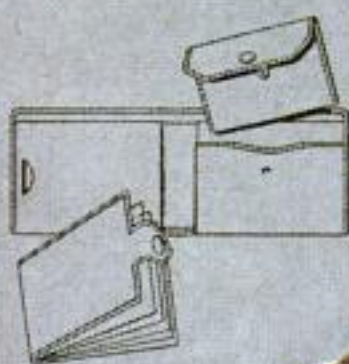
Sterling Silver
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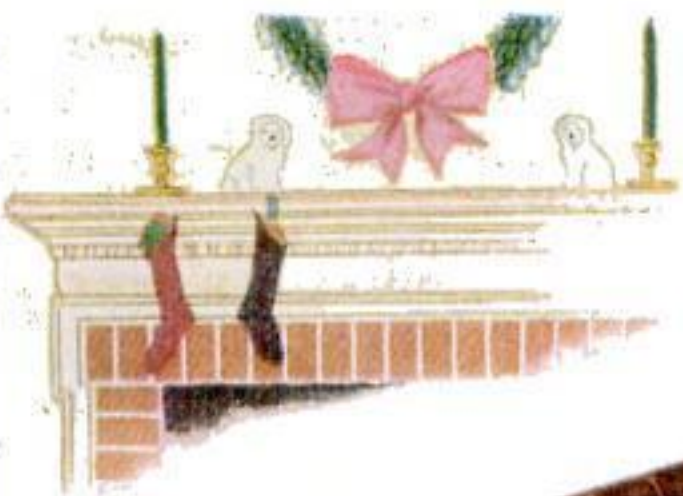
Florentine Thin Billfold
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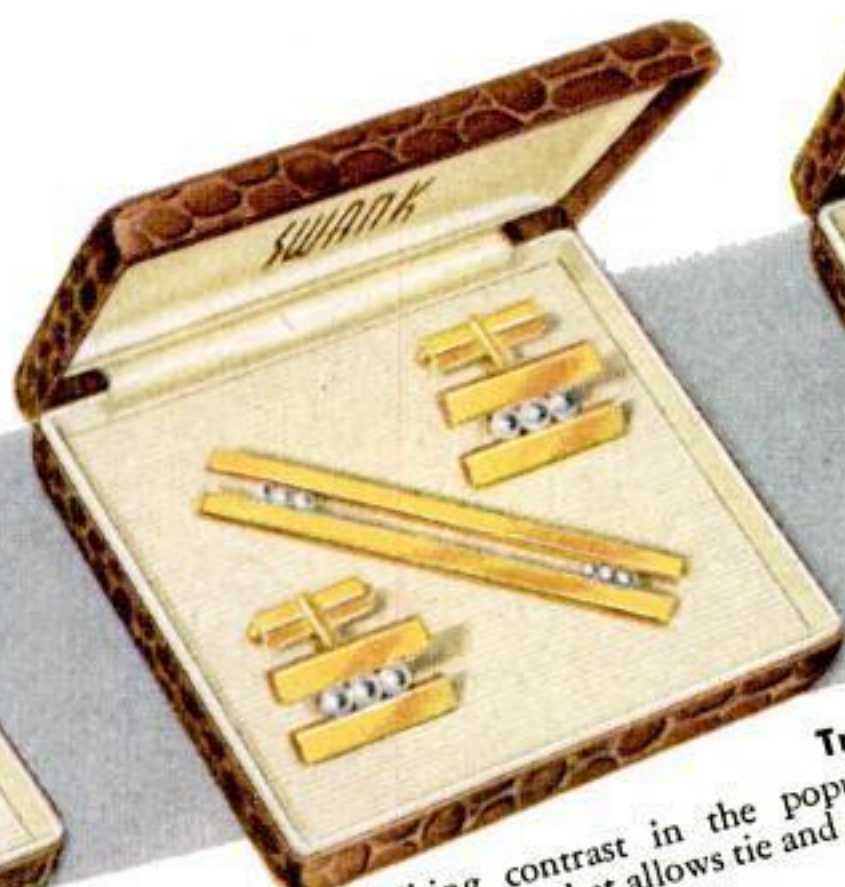
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The finest genuine alligator with deep, gleaming polish. Magnificently crafted in a superb wallet with removable pass case. \$7.50
Matching Thin Billfold. \$5.00. Matching Comb and File Set. \$5.00

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Swank,® Inc. Attleboro, Mass.



Everyone's Christmas Gift... A Chatham Blanket

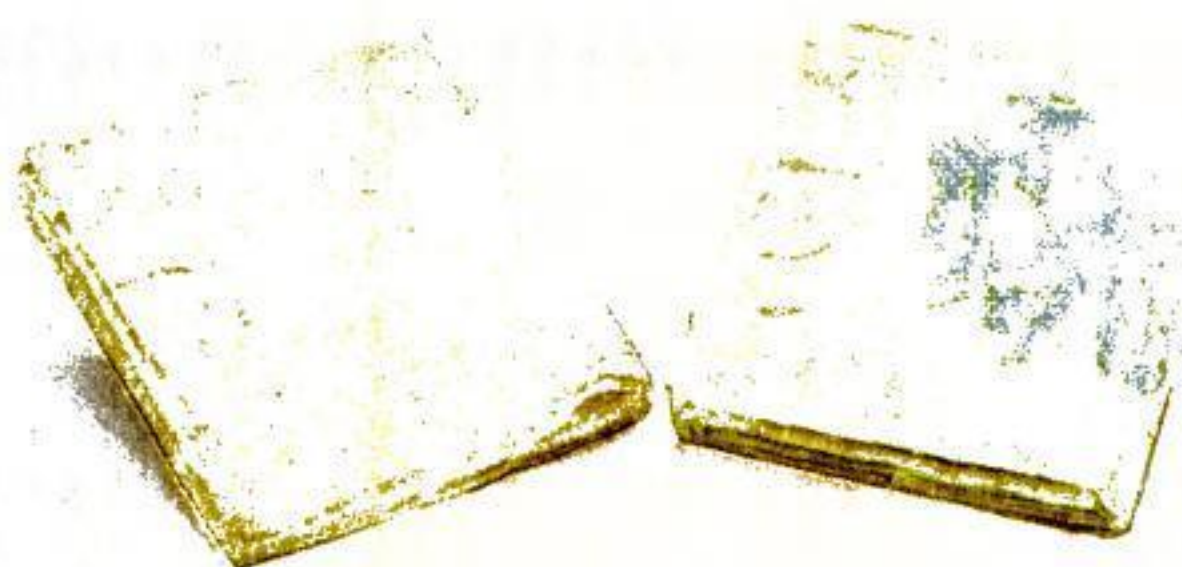


"PURREY", the most popular blanket in the whole country because its patented weave of 88% rayon and 12% wool makes it warmer than blankets nearly twice the price. 9 colors. 72" x 90", \$10.95. 80" x 90", \$12.95.

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Chatham's new chest-type boxes make Chatham blankets truly impressive gifts. They're perfect for storage because they're designed to fit closet shelves.



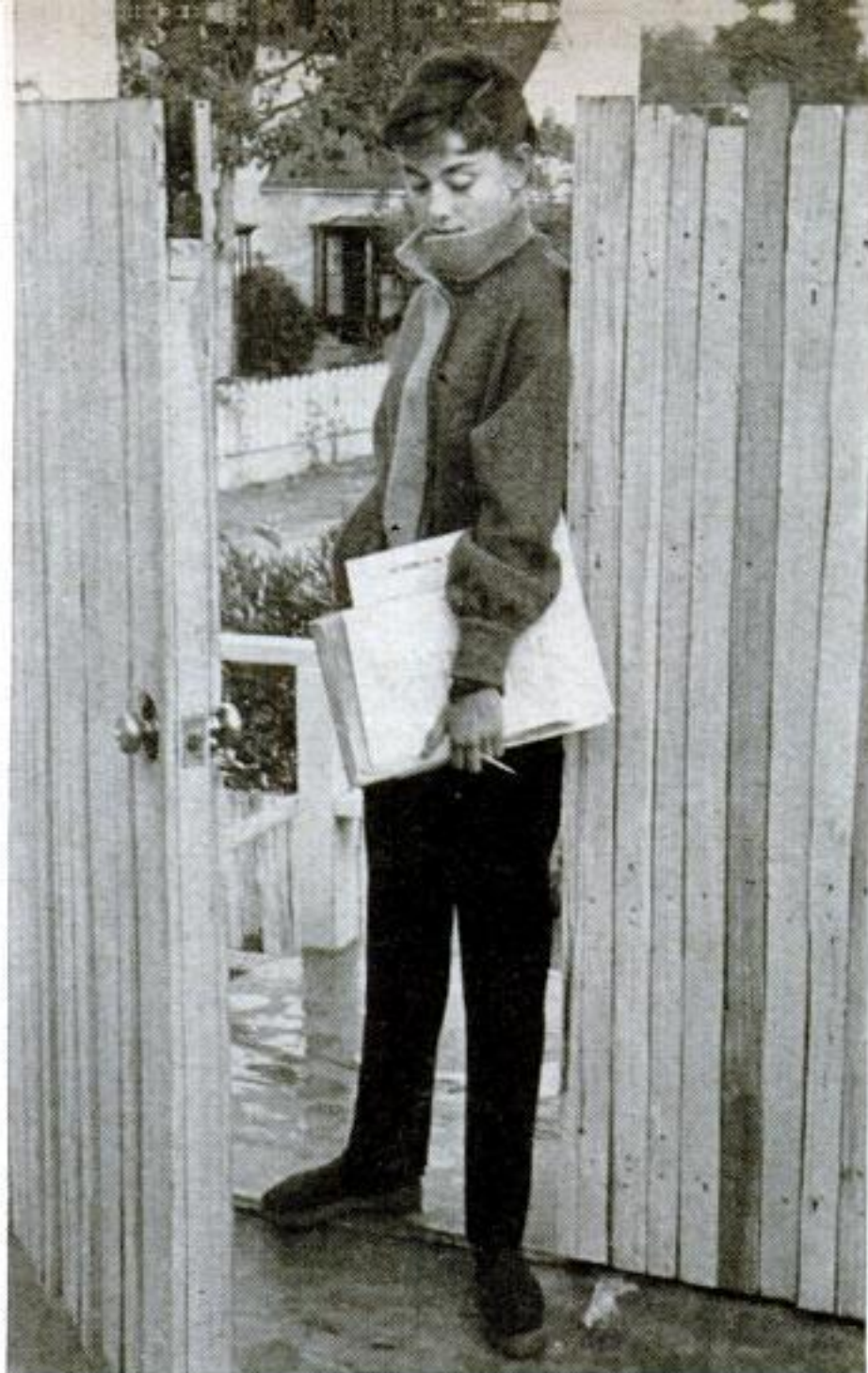
"VACATION", unique gift blanket that goes to picnics, the beach, football games, serves as a lap robe or dorm bed blanket. Half wool for warmth, half cotton for sturdiness, in blue, red, green with contrasting binding. Matching plastic zippered carrying case. \$12.95 complete.

Chatham Manufacturing Company, Elkin, North Carolina

Audrey Hepburn, Many-sided Charmer



PHOTOGRAPHS BY MARK SHAW



LIKE A SLEEPY URCHIN, Audrey waits at gate of her apartment at 6:30 a.m. to be picked up by the studio car.

A GLAMOROUS WAIF BEGINS HER CHORES

Audrey Hepburn at the age of 24 has made only one American movie, *Roman Holiday* (LIFE, Aug. 24) in which she costarred with Gregory Peck. But already in Hollywood's inner circles she has caused more talk than any recent actress, including Marilyn Monroe. The talk about Audrey has to do with her acting talents, charm, poise, dignity and beauty. Nobody ever quite sums her up because Audrey defies definition. She is both waif and woman of the world. She is disarmingly friendly and strangely aloof. She is all queen (her grandfather was a Dutch baron) and all commoner—you can imagine her lifting a lorgnette at a ball or milking a cow in a barn. She has been called *chic*, *soignée*, *ravissante*, and a lot of other fancy French words; she has also been called a slick chick. In this photographic essay Mark Shaw shows the elements that comprise Audrey's elusive charm. The pictures on these two pages show how she starts her working day, not because there is anything so remarkable about it but because whatever Audrey does, she looks pretty remarkable doing it.



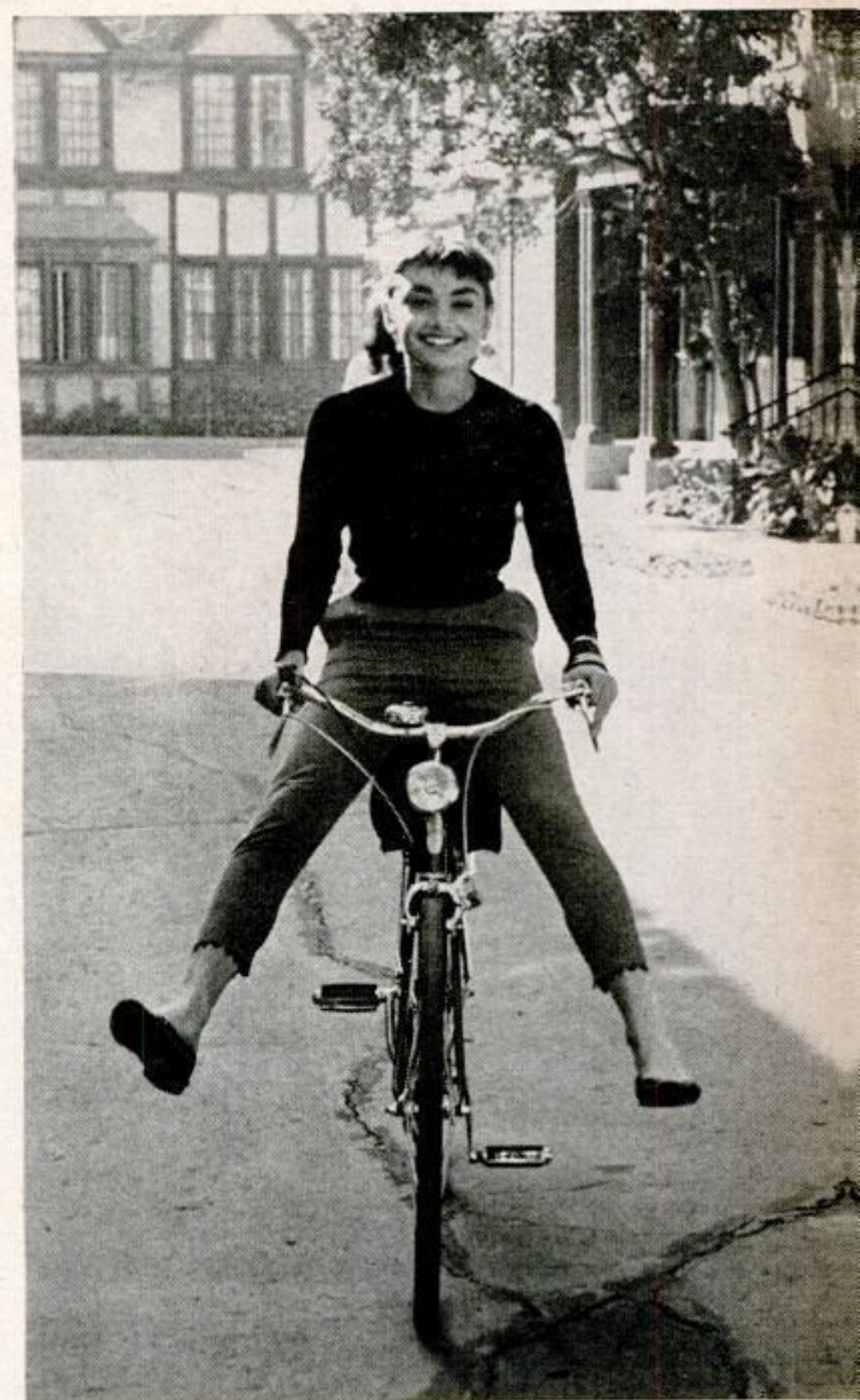
NOT FOR AUDREY is this plateful of breakfast pastry which she covets, but resists on her breakfast diet, in kitchen of Paramount's make-up department.



DOING HOMEWORK on way to studio, Audrey bones up on her role. She is respected on the lot for knowing her lines thoroughly before shooting.

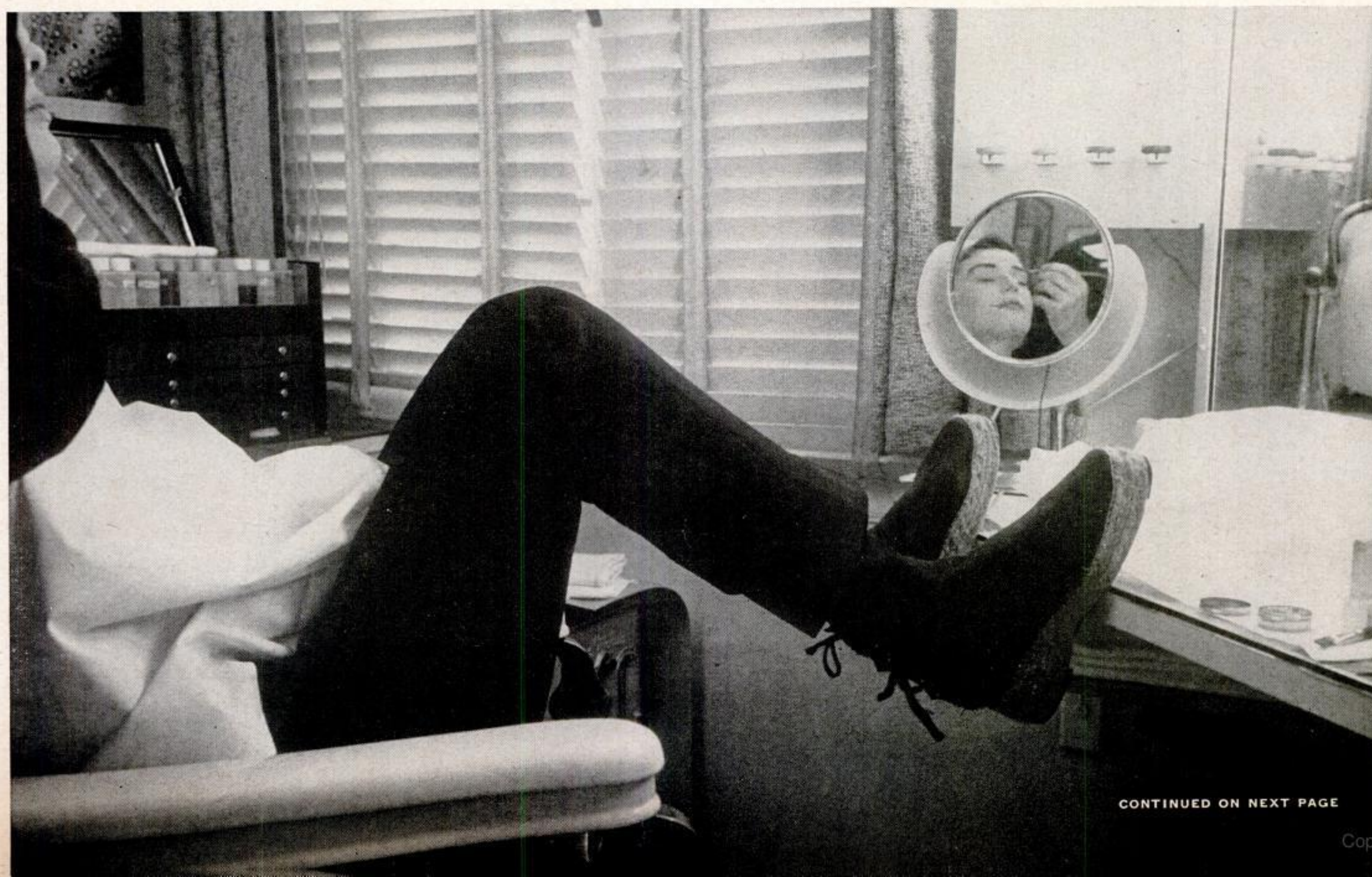


GRABBING BREAKFAST with make-up technicians, she lifts coffee cup with natural gracefulness, and stretches out leg with natural gawkiness.



READY FOR WORK, Audrey rides on bike from make-up department to set where filming begins at 9 o'clock.

BEING MADE UP, Audrey has the contours of her eyes skillfully emphasized. They are naturally large, tilted up at the corners, with heavy brows.



CONTINUED ON NEXT PAGE



FOR HER NEW MOVIE, Paramount's *Sabrina Fair*, Audrey stands ready in make-up and costume to play the title role. Acting the daughter of a chauffeur for a Long Island family, she is courted alternately by his rich employer's two sons.



BEING ADMIRERD, Audrey records song as film cutter leans raptly on the piano to listen. Whenever she works, Audrey has audience of studio help. She does her own singing, requires no dubbed-in voice.



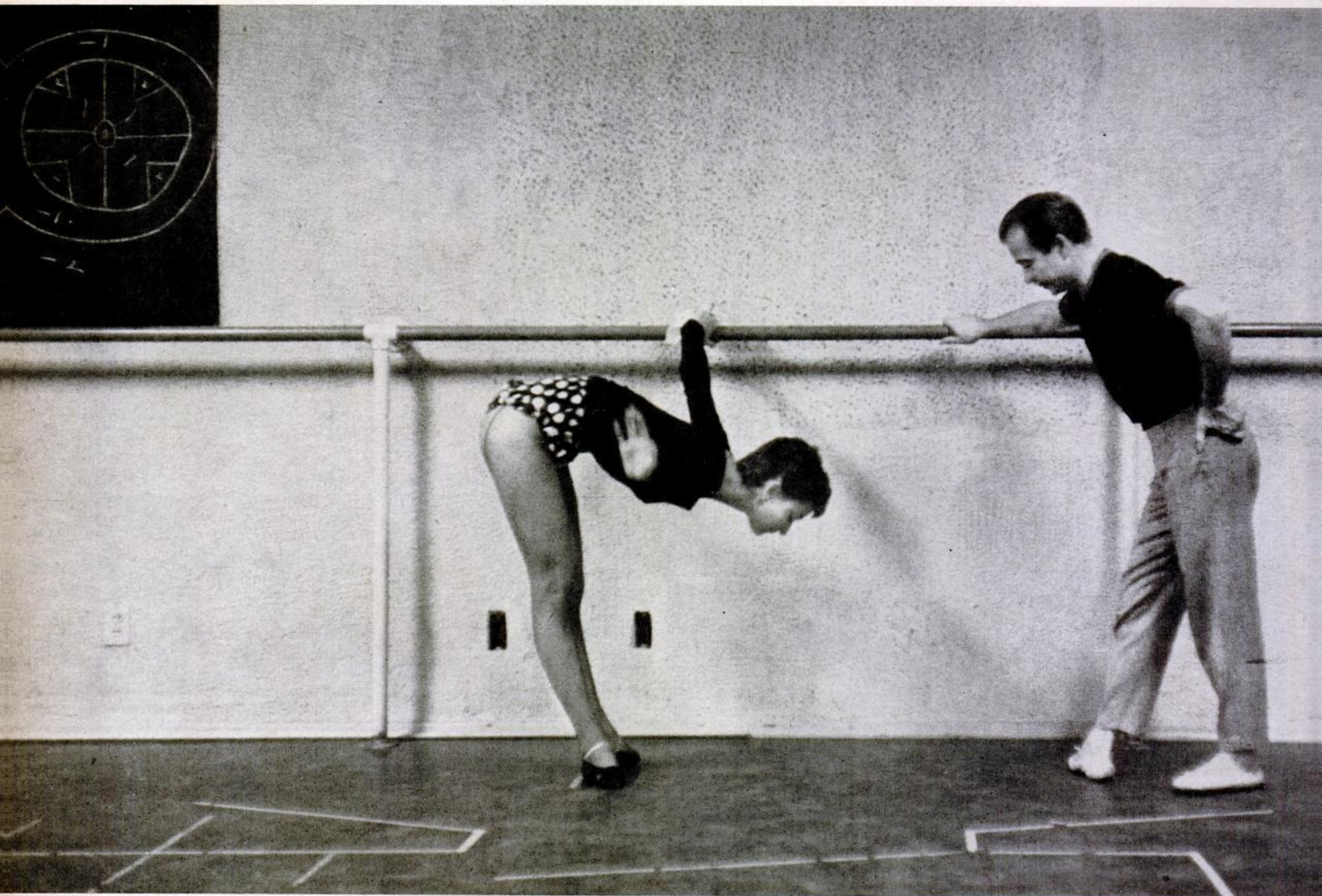
BEING COACHED by Director Billy Wilder, she sings as he hums. Says he, "She has uncanny ability to withdraw into herself when she acts and think about what she is saying."

SHE IS THE DIRECTOR'S JOY, THE STUDIO HELP'S DELIGHT

Once inside the studio, Audrey concentrates sharply and assiduously on the business at hand. Well disciplined and cooperative, with an innate respect for the technical problems of movie-making, she inspires in her co-workers what one of them calls "almost compulsory respect." Her attitude toward her own acting is notably intelligent. "She gives the distinct impression," says her current director, Billy Wilder, "that she can spell schizophrenia. I ask her to decide which is the best take because her judgment is so sound. It may be she will get lost in the whirl of technical revolution going on in the movies. That would be too bad. There is no one like her."



GOING OVER LINES, she runs through a scene with William Holden, who plays one of her suitors. Says he, "I think people love her off the screen for the same reason they love her performances—a kind of orderliness and formality."

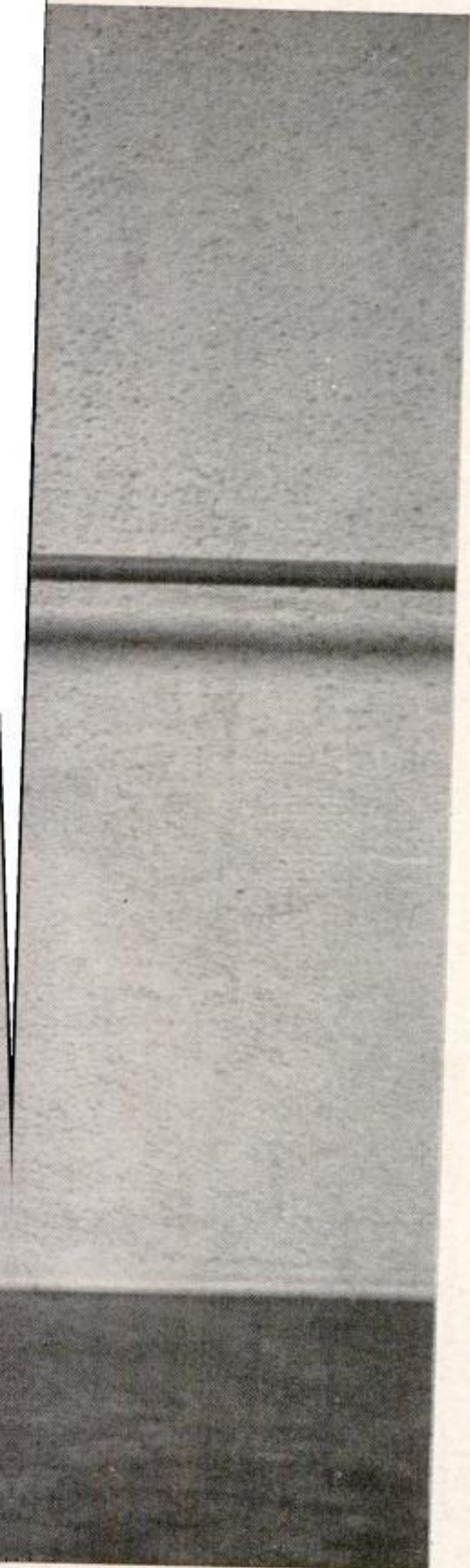


WHAT DOES SHE DO AFTER WORK? WORK

Audrey's off hours in Hollywood are occupied largely by work which directly affects her career. This is nothing new for Audrey who has never been a girl with time on her hands. As a child in The Netherlands, where she lived with her Dutch mother during the Nazi occupation (her divorced father was English), Audrey gave dance recitals to raise funds for the resistance movement. After the war she moved to London to study ballet and, to support herself, became a musical comedy chorus girl, did bit parts in movies and finally was picked by the famous French novelist Colette to act in her Broadway hit, *Gigi*. Audrey says she can't remember ever having more than two hours in a row to call her own. By resisting invitations and being determinedly aloof, she manages to get some free time in Hollywood. "I have to be alone very often," she says. "I'd be quite happy if I spent from Saturday night until Monday morning alone in my apartment. That's how I refuel."



DESIGNING CLOTHES is a favorite Hepburn hobby. She worked with Designer Edith Head on costumes for the film.



STUDYING BALLET occupies her three nights a week—both for health and because she loves it. Here she works at bar with Instructor Eugene Loring.

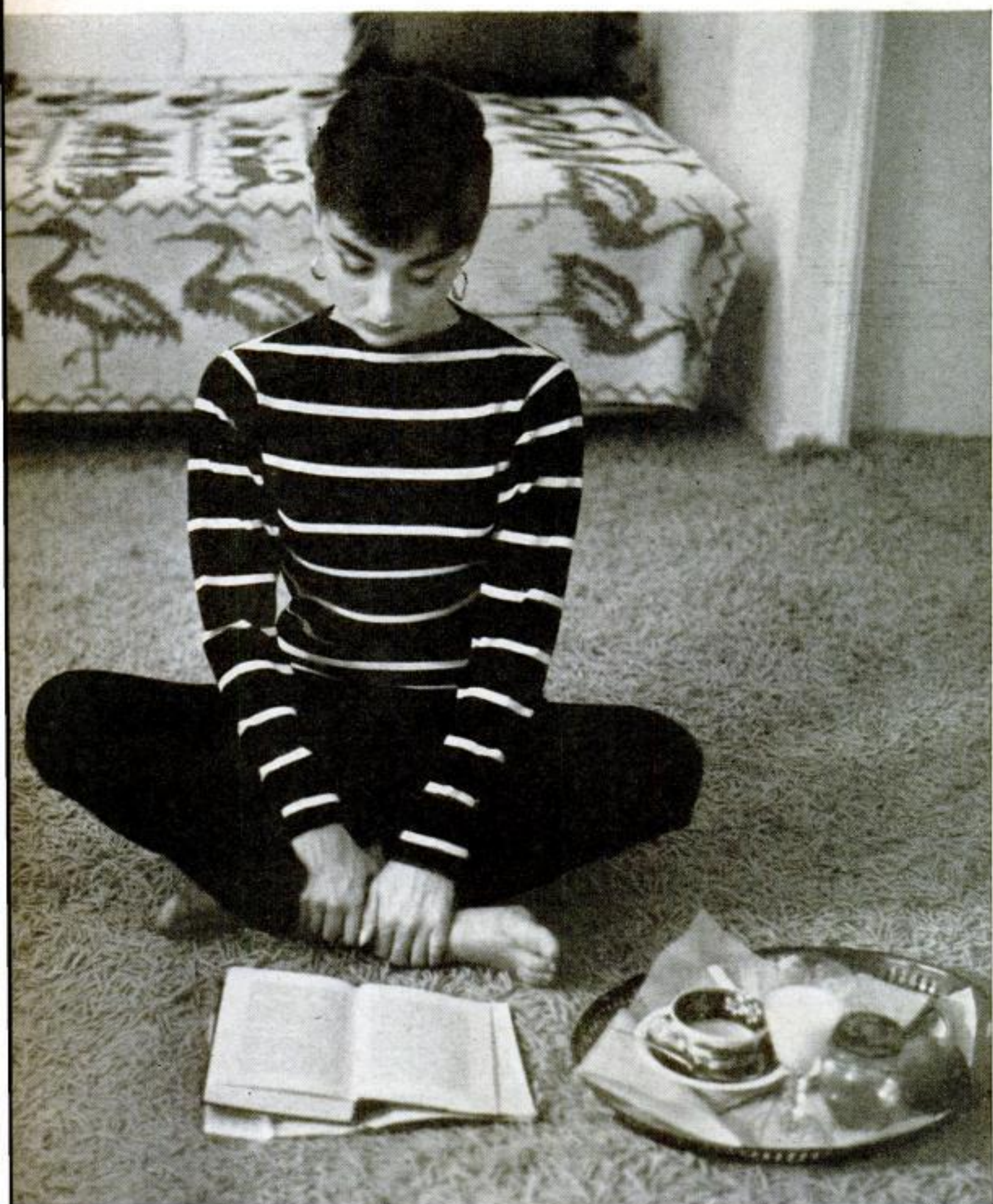


NIGHTLY RITUAL is a shampoo given at studio. Once out of suds (*above*) and under drier (*right*), she sometimes conducts business with her agents.





ON LOCATION while waiting for lights to be rigged up, she turns happily to chat with a colleague. Though she protects her privacy away from work, Audrey enjoys these sociable studio interludes.



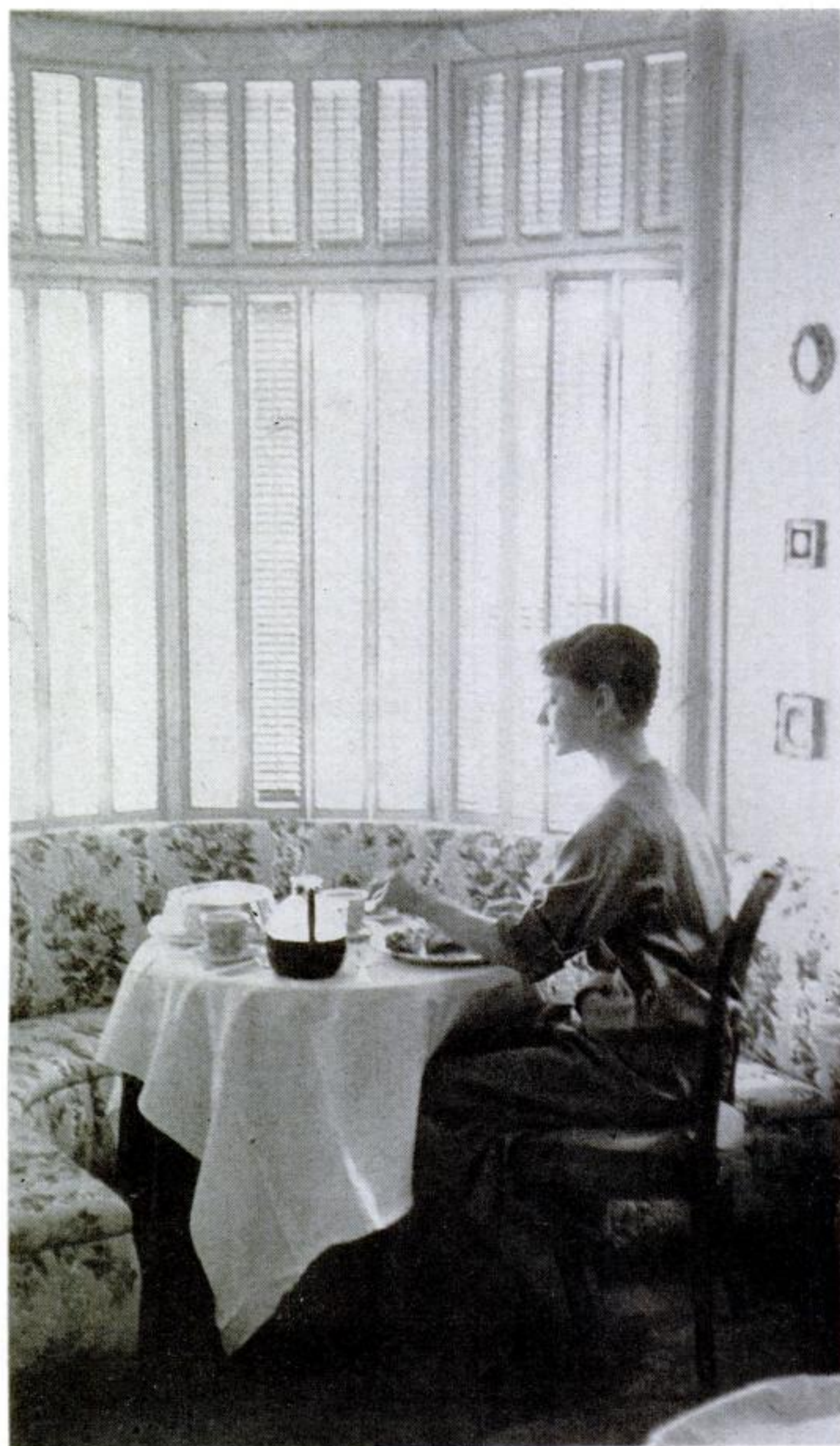
DINNER ALONE is usually eaten on floor where she squats easily because of lifelong ballet training. While eating she often reads classical drama, with heavy helping of Shaw and Shakespeare.

AUDREY HEPBURN CONTINUED

SHE GOES HER WAY ALONE AND REFUSES TO STAY PUT

Audrey has had no difficulty in becoming a director's darling, a critic's darling, and a darling to her co-workers. She has yet to prove that she will become an all-out public darling. "Audrey," says Director Wilder, "may be too good for most people." She is not an easy symbol of sex, or sin, or purity—her mercurial beauty and her ability to switch from gamin to glamor girl prevent her being an obvious type. She is equipped, of course, with some standard attributes of stardom: she looks helpless enough to protect, courageous enough to admire and pretty enough to adore. But Hollywood is betting that the public will love Audrey for the very qualities that raise her above most popular stars.

In her acting she communicates warmth and humanity, seeming to open up the private rooms of her mind to reveal what she is thinking and feeling. Audrey insists on going her own way and has her own idea about her future. It involves, she says, "living among all kinds of people. I don't understand a lot, but the more I learn, the better actress I'll be. That's why I don't want to be tied down to one spot, or work always in the same part of the country or world."



LUNCH ALONE after a long morning's work is in her studio dressing room. She seems to hold her chin primly high, actually is concentrating on stretching her neck in order to relax her spine.



ON DAY OFF Audrey strolls in front of her Beverly Hills apartment, wearing a getup which is a favorite with her and all the men who behold her: a pink cotton boy's shirt with tails tied at the waist and tight red slacks.



Which **1** of the country's should you

Let's face the smoking situation squarely! Everybody doesn't like the same cigarette—the same cigarette doesn't like everybody...If you're looking for pleasure, plus the greatest health protection ever developed, this may help you find it!



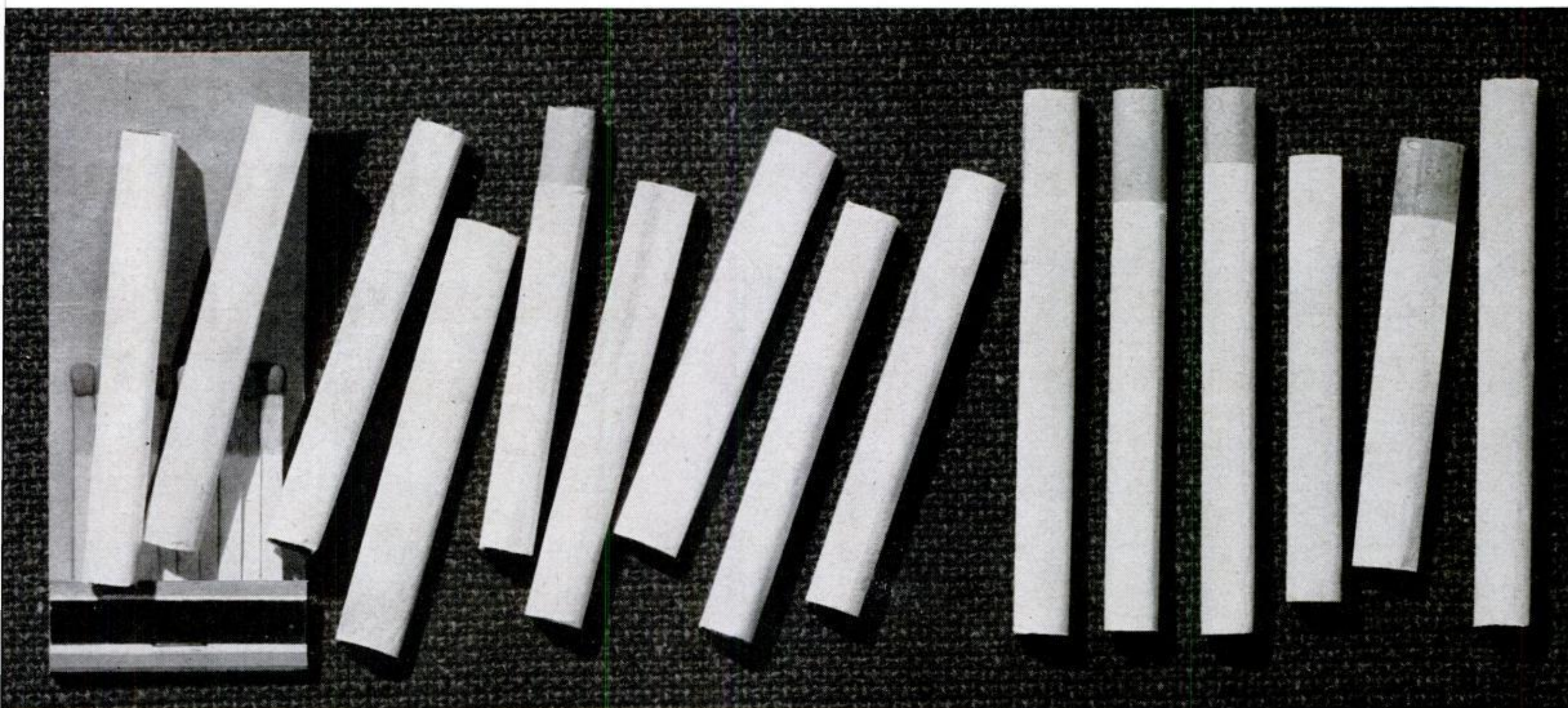
Millions see Jonathan Blake, host of TV's "The Web," each week give this convincing proof that KENT's Micronite Filter really works. Two special glasses made with tubes through which smoke can be drawn are set on a sheet of plain white paper.



Blake draws smoke from the new KENT into one glass, smoke from another well-known filter-tip brand into the other. Notice that the smoke is drawn into the glasses exactly as it would enter your mouth. When the nicotine and tar particles have settled...



Blake lifts the glasses. See the harsh stain left by the irritants in the smoke of the other filter-tip cigarette. But there's scarcely a trace from the new KENT. Here's visual proof that KENT removes far more nicotine and tars than any other filter-tip cigarette.



leading **27** cigarettes smoke?

IN this country 27 different brands share the allegiance of most of the estimated 63,000,000 cigarette smokers.

Each has its own individual appeal, its own tobacco blend, its own taste and aroma. But of all these 27 brands, ONE gives sensitive smokers far greater health protection than any other. This cigarette is KENT with the Micronite Filter—and the only question is whether *you* need KENT's extra health protection.

Are you 1 of the 21,000,000?

Published medical reports tell us that at least one third of this country's smokers are "sensitive smokers." They love a good smoke—but are unduly sensitive to the nicotine and tars in tobacco. They need *real* health protection.

This means taking out of tobacco smoke not only the larger, heavier particles of nicotine and tars, but the *tiny* ones, too. Just making a cigarette longer won't do it . . . neither will using an inefficient filter.

Recognizing the need for a filter more effective than the plain cellulose, crepe paper or dabs of cotton used in other filter cigarettes, the makers of KENT

developed the Micronite Filter.

What KENT's Micronite Filter does

This new filter is made of a filtering material so efficient it has been used to purify the air in atomic energy plants of microscopic impurities. Adapted for use as a cigarette filter, it removes nicotine and tar particles as small as 2/10 of a micron . . . so tiny that 10,000 of them would cover the head of a pin.

In impartial scientific tests, smoke from the new KENT proved to have much less irritants than smoke from any other leading cigarette. The reason is the KENT filter—which removes far more nicotine and tars than any other filter cigarette.

And yet KENT's Micronite Filter lets through the rich, full flavor of KENT's fine tobaccos for true smoking satisfaction.

You should try KENT

If you think you need the kind of protection that only KENT offers—the greatest in cigarette history—you should smoke KENTs. You'll find that taking out harsh nicotine and tars adds to smoking pleasure. And see if KENT doesn't add to your feeling of well-being, too?

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Lowest priced 17-inch RCA Victor TV, the *Craig*, has powerful Rotomatic Tuning! It's all *auto-matic*! Ebony finish. 17S349, \$189.95. Matching stand extra.



Big value, big-screen TV! 21-inch *Barton* automatically gets and holds clearest pictures possible. Ebony finish. 21S353, \$239.95. Matching stand extra.



Special, budget-priced 21-inch RCA Victor console—the *Talbot*, styled to blend with any décor. Grained mahogany finish (grained oak extra). 21S362, \$299.95.



RCA Victor TV Deluxe. 21-inch *Talmadge* has extra tubes, extra power! "Free style" goes with any room. Mahogany finish (limed oak extra). 21D368, \$395.00.

For UHF, choose the Rotomatic UHF-VHF tuner, or on lower priced sets, the *manual* UHF tuner (both optional at extra cost).

And for expert TV service, ask your dealer about an RCA Victor Factory-Service Contract.

Look how many of your gift problems RCA Victor solves right on this page!



Only \$19.95 for this lightweight, heavy duty table radio, the *Quincy*. Tortoise-shell brown finish. 3X521.



Super "Personal" portable—only 6" high! Has Battery Life Saver Switch. Choice of six colors. 2B400 Series, \$29.95.



"Personal" clock-radio wakes you up with a song! AM radio and accurate Telechron* Clock. 2C511 Series, \$39.95.
*® Clock Supplier



Tiny "Personal" table radio outperforms many larger sets! Black and beige, tan and ivory plastic. 2R51 Series, \$29.95.

*"and how many more...
at your RCA Victor dealer's!"*



High Fidelity "Victrola" table phonograph. Wide-range 8-inch "Olson-design" speaker; 3-speed silent changer. Mahogany finish (limed oak extra). 3HES5, \$139.95.



Favorite 21-inch Empire console, the *Chadwick*, has exquisite full-length, crotch-grained doors. In mahogany or walnut finish. 21T375, \$439.50.



Only \$16.75! "Victrola" 45 automatic record changer attachment can play through any radio or TV set. 45J2.

"Victrola" 45 automatic phonograph. Sturdy, compact, convenient! Handles up to fourteen "45's." 45EY2, \$34.95.



"Victrola" 3-speed automatic record changer attachment can play through any radio or TV set. 2JS1, \$49.95.



"Victrola" 3-speed automatic phonograph. Up to five hours of music at the touch of a button! 2ES31, \$69.95.

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FIELDSTONE FIREPLACE WITH ROUND BRICK OPENING IN DURHAM, PA. HOME WAS INSPIRED BY HEX SIGNS ON LOCAL BARNs. CIRCULAR SCREEN IS HINGED

New Forms for Fireplaces

LOOK OF U.S. HEARTHs HAS CHANGED BUT LOVE OF OPEN FIRES HAS NOT

Almost no one really needs a fireplace nowadays, but almost everybody wants one. Ninety-nine percent of the new houses built to sell for over \$15,000 have fireplaces, and half the houses that sell for \$10,000 have them too. Even the most uncompromising modern architects who measure everything in terms of functional necessity make a sentimental concession in regard to the fireplace. But they have devised new ways to place and new ways

to design them. Though its appearance has changed and it may be round as a ball like the one designed by Edgar Tafel (*above*) or look like an Oriental version of a Franklin stove or be a pit with a vast hood (*following pages*), the hearth is still the symbol of the home.

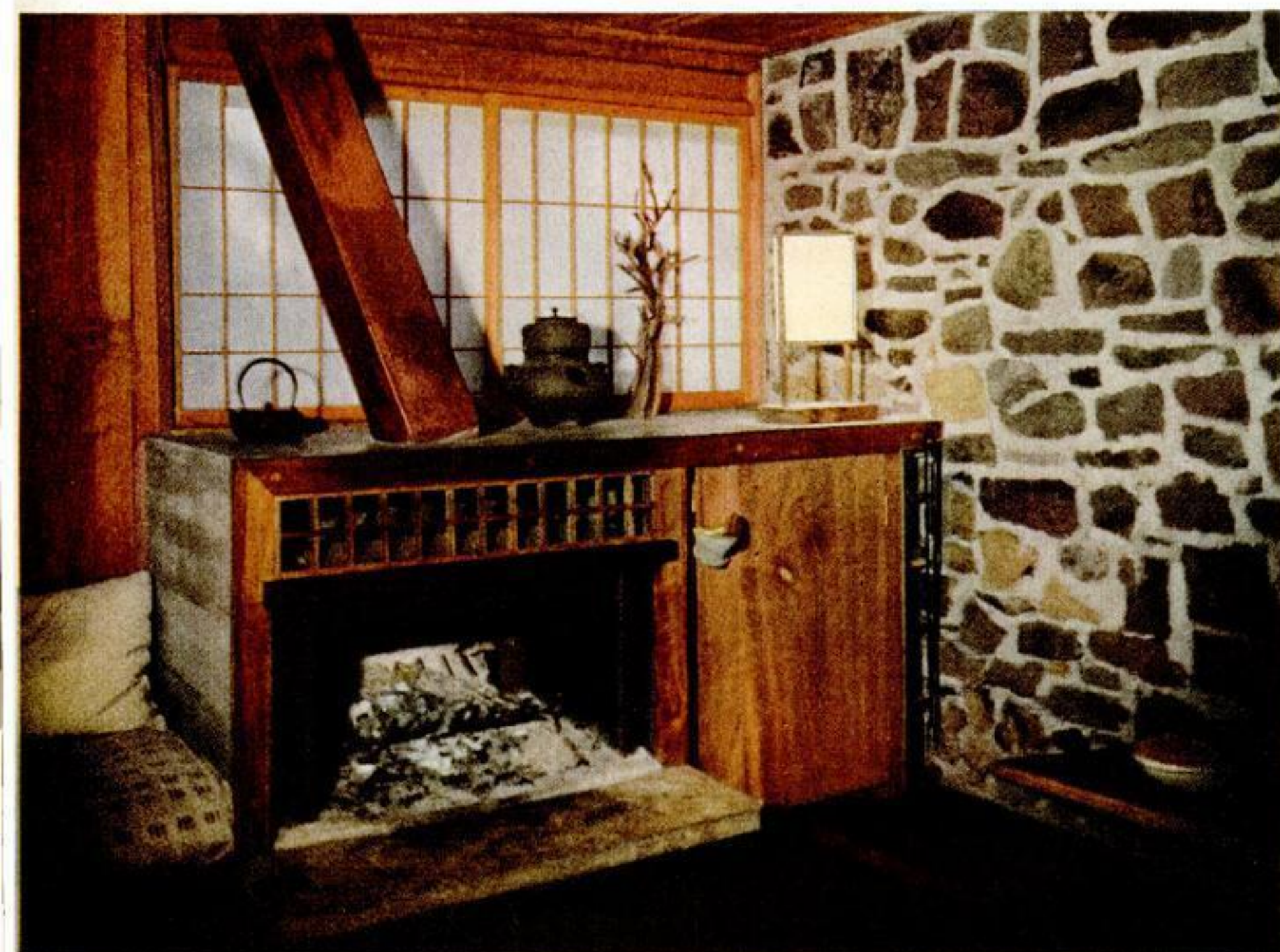
Many modern houses are so tightly built, with weather stripping, storm doors, modern insulation, that they need special outside fresh air intakes to create drafts that make an open

fire burn. The flue is the secret of a good fireplace, must be a tenth the size of the fireplace opening. There need be no smoke where there is a fire if the fireplace is properly designed. If it smokes it may be because the chamber is too shallow, the flue too small and lacking a smoke chamber, or because the damper is inadequate. For the most part, now that the fireplace is less important as a source of heat, it is better engineered and more effective than ever.

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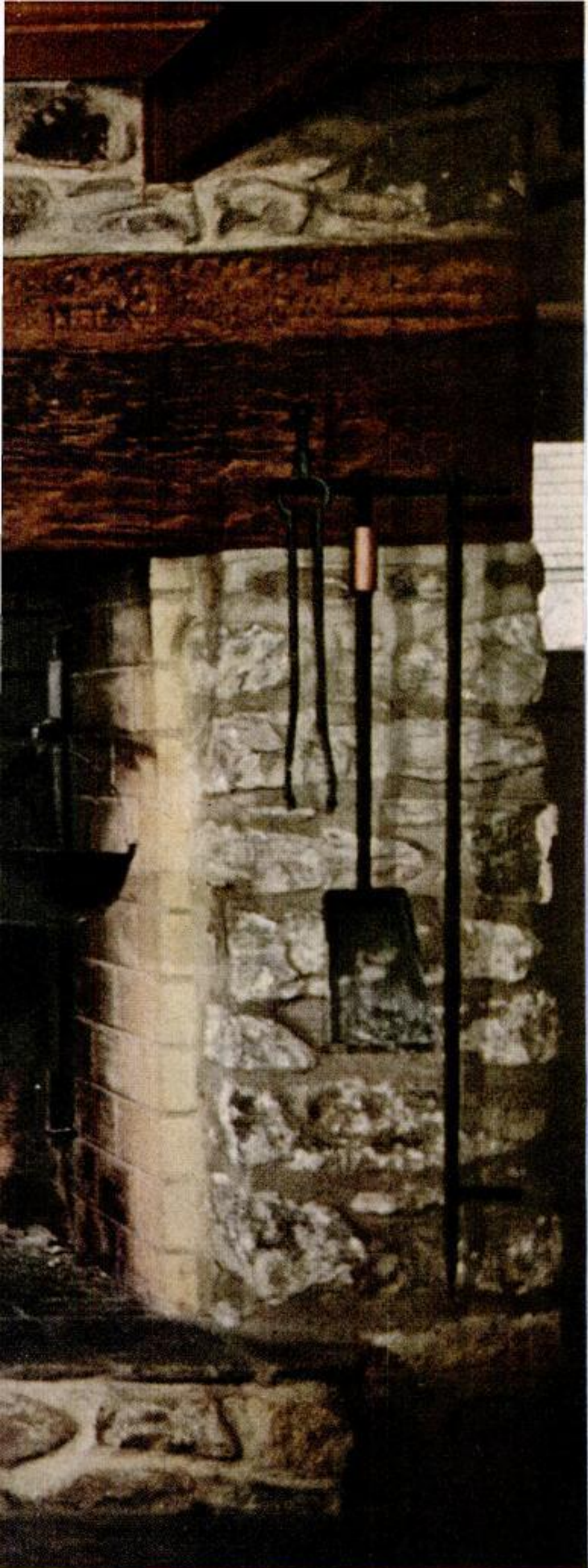


"WALK-IN" FIREPLACE is adaptation of Colonial type in Durham, Pa. It is 11 feet long, 5½ feet high, has



ORIENTAL FIREPLACE in New Hope, Pa., which looks like modern version of Franklin stove, was designed by George Nakashima. Flue is copper, slants to avoid rafter in ceiling.





a wide, ancient plank across the top, and was made of old fieldstone. It is raised because it is used for cooking.



RAISED FIREPLACE
(left) in Easton, Conn. is 24 inches above floor level, making it handier to broil steak. In hearth is a built-in slot for fire tools. Andirons are iron handles from an old barn door.

UNIQUE FIREPLACE
in Palos Verdes, Calif. consists of pit with grate over it, a metal shield, a stack of iron ditch pipe. Pit backs up to fieldstone wall but needs no screen as sparks drop into pit.



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CONCRETE FIREPLACE in Lakeville, Conn., made of a special hammered mixture which is often used for tombstones, was designed by Marcel Breuer as a

free-standing piece of sculpture to be the focal point of interest in the room, attractive with or without flames. One terra cotta flue is for basement furnace.

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SO GOOD
it's the best-selling shoe
in all America

Now is the time of year when black shoes come into their own.

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in just the right shoe for you.

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BLACK in the preferred tassel moccasin style. #7001. Also in brown.



BLACK in the stitched straight tip. #3215. Also in brown.



BLACK in the streamlined moccasin toe. #3553. Also in brown.



BLACK in the classic medallion tip. #2762. Also in brown.



BLACK in the U wing slip-on shoe. #3702. Also in brown.



SURROUNDED BY PATCHES OF WHITE CLOTH, WHITE-GARBED HUNTER SIGHTS LARGE FLIGHT OF GEESE ON HORIZON AT LEFT AND HONKS ON HIS GOOSE CALL

GHOSTLY GOOSE HUNTERS IN TEXAS

With white hoods and torn bed sheets the rice-field 'spooks' decoy the wary wild birds into gun range

The startling sight of ghostly figures squatting among torn bed sheets has become familiar in the rice fields along the Texas gulf coast. A few years ago some hunters discovered that by putting out a spread of white rags in a field they could create the effect of a flock of snow geese feeding. These birds usually fly at altitudes beyond shotgun range but the hunters, by dressing themselves in white and covering their heads with white

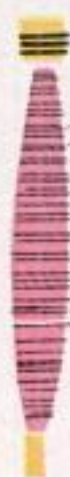
cloths, found they could become human decoys. The geese flutter in over them, an easy prey to their guns.

The new technique was kept secret for a while by its originators. But it worked so well that the word got around and people who never hunted geese before took up the sport. In the rush to secure shooting privileges the owners of rice fields were leasing them to "hunting spooks" for as much as \$250 a hundred acres.

CONTINUED ON PAGE 147

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brings the magic of chemistry to modern living...



SARAN... takes you into a new world of carefree beauty



... not even ink can mar its beauty in carpet and fine fabrics.



... when it's saran doll hair, she can comb, wash and wave it



Like stepping through the looking glass, suddenly you find that rare combination of beauty and practicality—it's yours wherever you see the "Made of saran" label. In handsome *carpeting*, saran stands up to the roughest wear, shrugs off grime with nothing more than soap and water. Smart, *modern fabrics* of saran keep their vibrant high-style look through years of rough usage. And lustrous, lifelike *saran doll hair* can be combed, washed and waved without losing its soft "natural" look.

Truly, saran was designed for modern living... it is practically impervious to water, grease and even acid... Remember, for carefree, work-free beauty... LOOK FOR THE LABEL THAT TELLS YOU IT'S 100% SARAN. THE DOW CHEMICAL COMPANY, Midland, Michigan.

you can depend on DOW PLASTICS



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"Merry Christmas
and all the finest
to you!"



KING SIZE or REGULAR

if it's **PHILIP MORRIS**

it's America's Finest Cigarette



FAT GOOSE FALLS after being decoyed within range of Pat Spurlock's gun. Like most hunters, Spurlock is wearing white coveralls with towel over head.

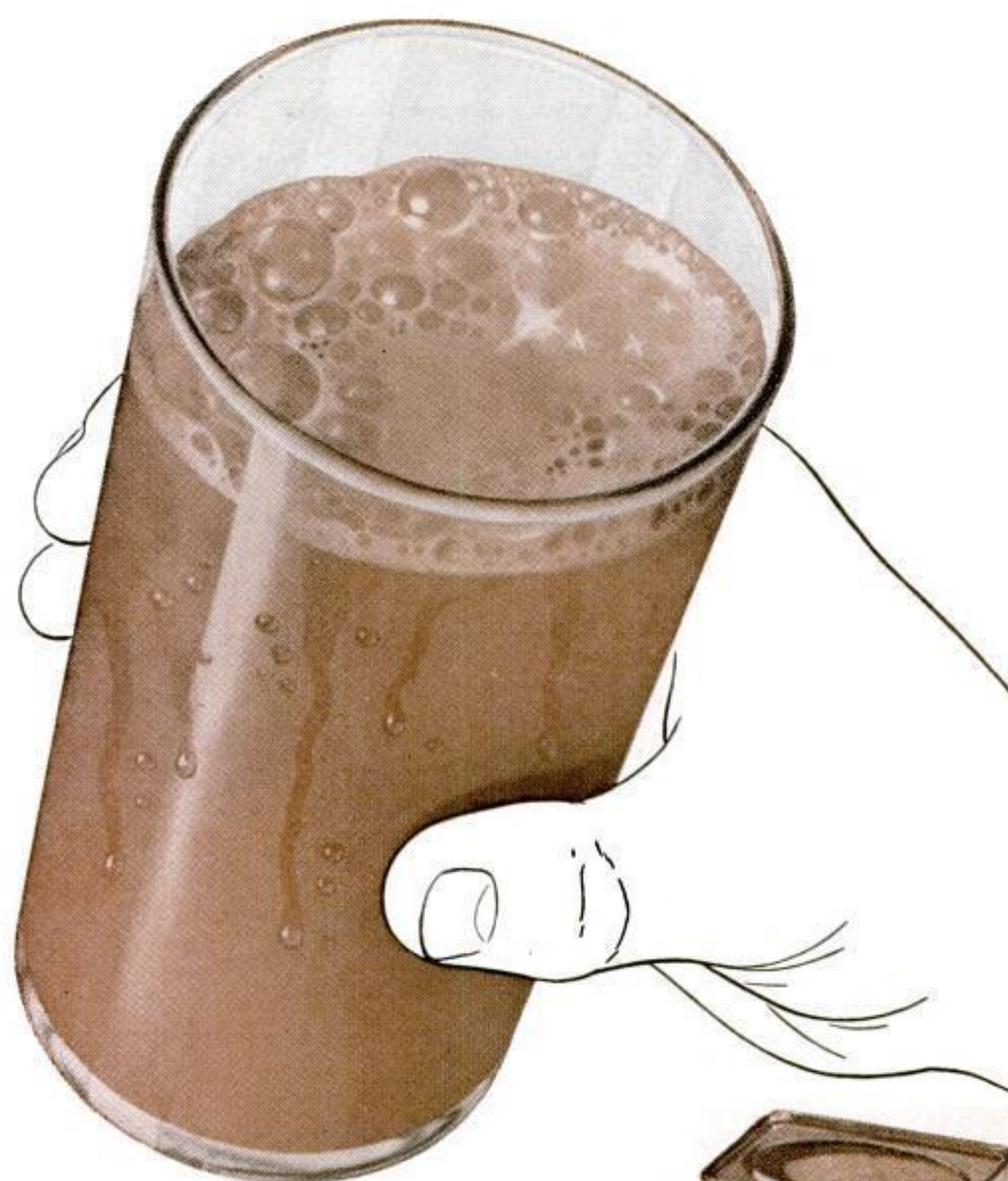
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*In Just
Seconds—*

smooth rich chocolaty milk with

NESTLÉ'S Quik!



INSTANTLY! Just add two heaping teaspoons of QUIK to your glass of cold milk—stir—and DRINK! It's delicious! Rich Nestlé's QUIK powder needs no beating, no bother and no refrigeration. And it *stays* chocolaty all the way through. Get QUIK—right away! At your favorite grocers.

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The **LEICA** is the world's most famous camera. It has tramped through Burmese jungles in blistering heat, sledged across the frozen solitary tundra, soared into the cloudless sky, gone undersea to reveal the emerald wonders of ocean life. For the great photographer, it performs unfailingly under all conditions. For the amateur, it does likewise.



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There are three **LEICA** models, the If, the IIIf, and the IIIIf, priced from \$143. Even in untutored hands, a Leica is easy to operate. It winds, focuses, shoots like any 35mm camera. It is compact, light, quickly accessible, and it has a built-in rangefinder. It may be equipped with any of more than two hundred accessories to fit it for any task.



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Ghostly Goose Hunters CONTINUED



CARRYING HIS LIMIT of wild geese, Jim Nelson of Baytown, Texas, one of originators of white-clothing technique, comes in, ignoring flock overhead.

Be ready for Holiday guests with the ham that's ready to eat!

Here's the delicious Holiday meal that's no trouble at all to serve. You don't even have to cook this handy Armour Star Canned Ham. Every juicy bite of meat is sugar-cured, full-flavored—there's no bone, no waste. And it's no trick to carve this boneless ham beautifully—and quickly.

The gelatin glaze on this ham for a Holiday party is both attractive and easy. Be sure the ham is very cold before spreading on the glaze made like this. Sprinkle 2 envelopes unflavored gelatin over 1 cup cold water and allow to soften. Stir over low heat until dissolved. Add 2 tbsps. lemon juice, ½ tsp. dry mustard and ½ cup brown sugar. Stir to dissolve sugar. Allow to cool to consistency of raw egg white before spooning over ham. Garnish with flowers made of half cranberries and bits of orange rind.



Carry home your Holiday ham in this gay handy-handle wrapper!

Re-usable Jumbo Can-Opener is included as a bonus with each Armour Star Canned Ham in a handy-handle package. 6½ inches long. Opens any cans that have metal strip to unwind.



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SPRINGWOOD PERFUME AND COLOGNE SET, \$5.00
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ANN DELAFIELD ENCHANTED LADY COLOGNE DOLL, \$2.85

MISS FASHION STICK COLOGNE, Springwood Scent, \$2.00. Cara Nome Scent, \$1.75. White Mink Scent, \$2.25

CARA NOME PERFUME HOUSE, \$2.00
Springwood Scent, \$2.50. White Mink Scent, \$4.75

SPRINGWOOD DUSTING POWDER, \$2.25. Cara Nome Scent, \$1.75. White Mink Scent, \$2.50

ANN DELAFIELD LIPSTICK in arms of fanciful bear, \$1.40

FABULOUS FAN, includes purse size Cara Nome, White Mink and Springwood cologne sticks, \$2.75

COMPACTS, single, loose powder, 98¢

CARA NOME LIPSTICK YACHT, 2 sticks, choice of shades, \$2.25

Something for Everyone on Your Gift List...

FOR HER

White Mink Perfume Nips, 24 applications in individual plastic vials.....\$1.25
Cara Nome Complexion Soap, 3 large cakes handsomely packaged.....\$1.50
White Mink Powdered Perfume..\$1.50
Cara Nome Hostess Set, 5 cakes of guest soap, 10 towels. Also available in White Mink and Springwood scents.....79¢
Cara Nome Double Compact, rouge and powder, a \$3.50 value.....\$2.00
Cara Nome Cologne with atomizer, \$1.75
Gift Powder Puff Set, 5 dainty puffs in lovely cigarette box.....from 79¢
Cosmetic Bag, zipper top.....from \$1.00

Perfume Atomizer, gift-boxed, from \$1.00
Bath Powder Mitt in gay colors and designs, handsomely packaged....from \$1.00
Plastic Dresser Set, nylon hair brush, comb and solid-back mirror in lined gift box; white, blue and pink.....\$3.69
Jewel Box, gold tooled simulated leather with lift up tray, lock and key.....\$2.95

FOR HIM

Stag Shaving Lotion, squeeze bottle, 85¢
Stag "Olde-Tyme" Shaving Mug, decorated with outdoor sporting scenes...\$3.50
Military Brush and Comb Set.....98¢
Genuine Badger Shaving Brush..\$3.50

FOR THE YOUNGSTERS

Children's Cosmetic Sets...from \$2.00
Coloring Book and Magic Crayons, 50¢
Christmas Stockings, filled with toys and candy; a real joy-maker.....59¢, 98¢
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Antique Crush Stationery, 36 large sheets, 24 envelopes, handsomely boxed:....\$1.00

Glazed Porcelain Stationery, packaged in beautiful metallic blue gift box.....\$1.00
Silk Fibre Stationery, 60 large flat sheets and 48 matching envelopes.....\$1.50
Better Homes and Gardens Cook Book, 1403 selected recipes, loose-leaf.....\$3.95
Holy Bible, color illustrations, with zipper, individually boxed.....\$2.75
Symphony Plastic Playing Cards, washable, will not chip or stain.....\$2.95
Sachet Ash Tray Set, 4 ash trays with lavender or rosebud sachets.....\$1.50
Nut Bowl Set, rustic wooden bowl, nickel-plated picks and cracker.....\$1.39
Nut Cracker and Pick Set, 7 pieces, 59¢
Utility Nylon Travel Kit, zipper top, lined with rubber.....\$1.39
Brownie Hawkeye Flash Camera, \$7.20
Zippo Windproof Lighter.....\$3.50

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Christmas Wrappings and Ribbons, choose from large 20" x 36" double sheets of festive gift papers or assorted metallic woven ribbons, only 25¢ each. **Other Gift Wrappings and Ribbons**.....from 10¢

Symphony Featherspun Stationery, 30 pastel green sheets of new lightweight writing paper, matching envelopes. Beautifully packaged, \$1.50. **Cascade Fountain Pen & Pencil Set**, \$2.50 value, \$1.19

Symphony Stationery Cabinet, hand-made deluxe gift box containing 36 sheets and envelopes, \$2.25. **Big Value Stationery**, 30 scented flat sheets, 24 envelopes; choice of styles; \$1 value.....69¢

American Custom Chocolates, mouth-watering assortments of creams, nougats, cordials, 1-lb. box, \$2.00, 2-lb. box, \$4.00 **Christmas Cheer Assorted Chocolates**, big 2½-lb. family style box.....\$1.89



Plush Panda Bear, 18" tall, perky ribbon tie, sparkling eyes.....\$2.79 **Toy Cash Register**, drawer opens, number pops up behind plastic window and bell rings when "sale" is rung up.....\$2.98

18" Saran Hair Doll, rooted, washable hair; soft rubber skin, \$7 value....\$5.49 **Large Character Doll**, 11½" tall, arms move, head nods, eyes roll. Dressed in taffeta and satin gowns. \$2 value.....\$1.69

Cuddly Cinnamon Bear, 18" tall, soft and furry, ear squeaks when squeezed, sturdy construction.....\$2.79 **Toy Telephone**, real movable dial that rings; unbreakable, no sharp edges...98¢

Spuntex Nylon Hosiery, full fashioned in smart shades...lovely gift box holds 3 pairs; makes an always welcome gift. 51 gauge, 15 denier.....pair \$1.09 60 gauge, 15 denier.....pair \$1.19



Stag Gift Set, Shave Cream, After-Shave Powder and After-Shave Lotion smartly packaged in "tweed" gift box.....\$1.85 **Stag Travel Kit**, Cologne and Shaving Lotion in handy squeeze-spray bottles, \$1.95

Men's Leather Billfolds with removable plastic picture windows and key holder. Choice of English pigskin, saddle calf or saddle cowhide. Many handsomely tooled in Western designs. \$5 value.....\$3.49

Metal Dresser Set, decorated with beautiful floral designs; includes comb, nylon hair brush and mirror. \$3.98 value, \$3.49 **Musical Powder Box**, adds a dainty note to any dressing table. \$3.98 value...\$2.98

Adrienne Comb and Brush Set, professional style brush with nylon bristles, clear, blue, or rose handles.....98¢ **Manicure Set**, five pieces in top-grain cowhide zipper case.....\$3.95

Right reserved to limit quantities. Prices subject to Federal Excise Tax where applicable. Items and prices may vary slightly in Canada. Rexall Drug Co., Los Angeles 48, California.

Pepsi-Cola refreshes without filling

Holidays wouldn't be holidays without abundant hospitality. But happily even holiday abundance is no longer measured by the number of inches it adds to our waistlines.

Today, the variety of light, non-filling foods is vast—thanks to today's good sense in diet, and the modern wholesome concern with keeping figures slender, for better looks and better health.

To suit this modern taste Pepsi-Cola too has kept up with the times. Today's Pepsi is light, dry (not too sweet), reduced in calories.

It's the modern, the *light* refreshment, for holiday enjoyment, holiday entertaining.

This holiday, drink Pepsi-Cola, serve Pepsi-Cola whenever refreshment's called for. Pepsi refreshes without filling.



Pepsi-Cola

The Light
Refreshment



WASHING GRAVEL IN PILTDOWN PIT IN 1912; DISCOVERER DAWSON (LEFT) HUNTS FOR SKULL FRAGMENTS. MAN AT RIGHT STANDS WHERE BONES WERE FOUND

WORLD SCIENCE GETS LOWDOWN ON PILTDOWN

Here is century's greatest anthropological detective story, showing 'Earliest Human' to be a hoax

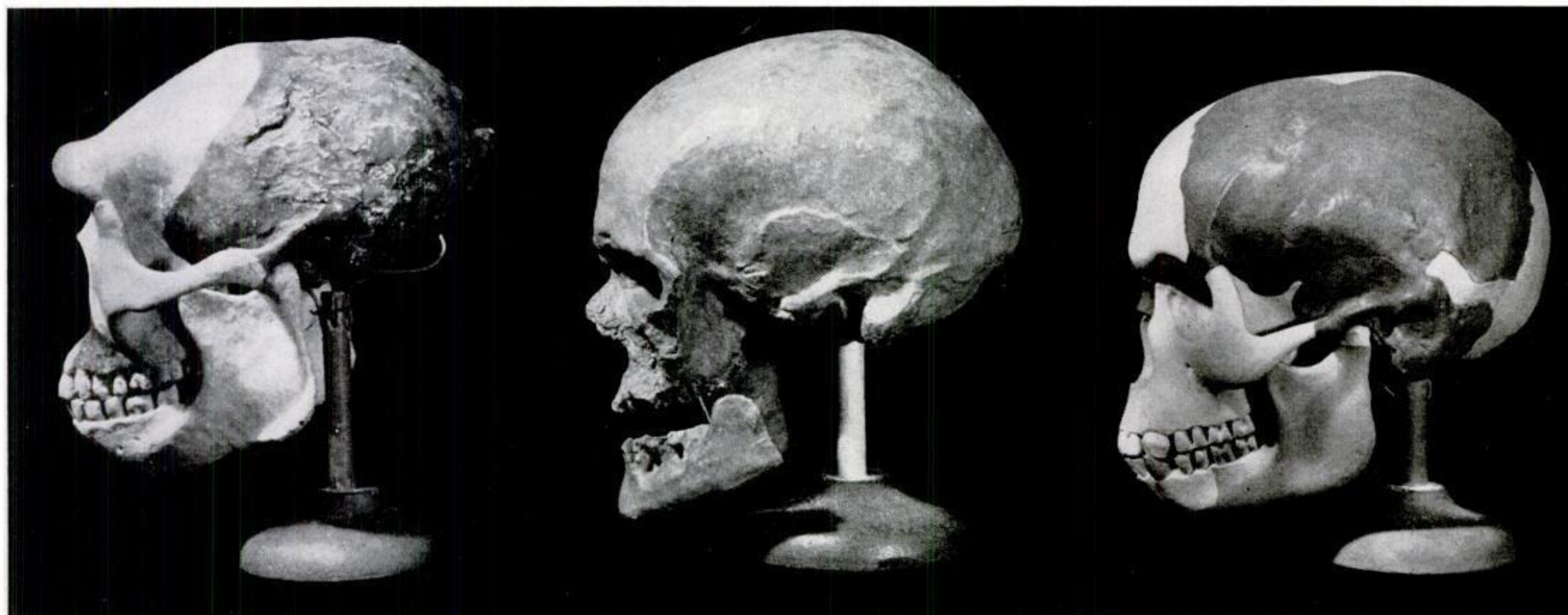
To an English lawyer named Charles Dawson, a moorland lane in Sussex (above) proved to be the road to scientific immortality. There, while walking in the hamlet of Piltdown in 1908, Dawson found workmen digging unusual brown flints with which to mend a road. An amateur archaeologist, Dawson guessed the flints were associated with fossils. He asked the men to save anything looking like old bones.

Over the next four years Dawson received, or himself unearthed, an apelike jawbone and several pieces of human skull. The latter were too thick to be bones of a modern man so

Dawson took them to the British Museum's experts, who fitted them together and pronounced them the skull of the earliest known Englishman. They named him after the discoverer, *Eoanthropus dawsoni* (Dawson's Dawn Man), and said he was a "missing link" between man and apes. Then some authorities claimed the skull was 500,000 years old and Piltdown Man became the earliest truly human creature on earth. Though several scientists in three countries disputed both his age and his authenticity, Piltdown Man was reproduced in hundreds of museums and studied

by a generation of schoolchildren as the greatest anthropological find of the century.

Last week the superlative got switched. In a report which constituted an absorbing scientific detective story, the British Museum admitted that special tests had proved the brain case only 50,000 years old. Even more shocking, the museum's scientific sleuths had found the jawbone was that of a 50-year-old ape, marked with odd scratches and stains showing it had been cleverly retouched to make it look old. Piltdown Man, scientists agreed, was the greatest anthropological hoax of the century.



COMPARISON OF SKULLS shows that Piltdown (reconstruction at right) has a high forehead and large brain case very similar to that of Cro-Magnon Man

(center), a comparatively recent and fully human type. His skull is completely unlike that of primitive Java apeman (left) who dates back half a million years.

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Lowdown on Piltdown CONTINUED



PILTDOWN PANEL shows Dawson (center, rear) conferring with colleagues in 1913. Sir Arthur Keith (seated, left) and Sir A. Smith Woodward (right, rear) are men who mistakenly pieced together ape and human bones.



PILTDOWN PUB uses as its sign a burly, bearded reconstruction of the low-jawed, high-browed, hypothetical hominid brandishing a club and stalking a horned beast.



PILTDOWN PATRIARCH Tom Page was repairing a road near gravel pit when skull fragments were unearthed. Here he displays picture of himself at the monument erected at site commemorating Dawson as the great discoverer.

Why COLD SUFFERERS Prefer STANBACK

1. Several fast-acting medically-approved ingredients, scientifically blended into easy-to-take Tablets or Powders.
2. Reduces fever, relieves aches and pains and sore, aching muscles that accompany colds.
3. As a gargle STANBACK relieves sore throat due to colds.
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Fleischmann's is 90 Proof whiskey. The *higher* the Proof—the more the taxes. Fleischmann's pays \$1.03 more per case than most other leading blends.

Does this mean they have different Proofs?

Yes. Most leading blends are no more than 86 Proof—some are even less. But Fleischmann's is a full 90 Proof.

But what is Proof?

Proof is the "strength" of whiskey—call it the "alcohol volume" if you wish.

Why is Fleischmann's 90 Proof?

Since 1870, when the Fleischmann Company first began distilling, only the highest quality ingredients have been used. And Fleischmann believes their whiskey reaches its "quality peak" only at *full* 90 Proof.

Fleischmann's has all these advantages —but what about price?

Even though Fleischmann pays more taxes, Fleischmann's whiskey actually *costs you less* than many best selling 86 Proof blends! For Fleischmann believes in giving you the highest *quality* at the most reasonable prices possible.

That's why you'll agree that Fleischmann's whiskey is America's *best blended whiskey value today!*

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- **90 PROOF**
- **CHOICE QUALITY**
- **WINNING PRICE**



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High School Education

A NEW SERIES STARTING IN NEXT WEEK'S

LIFE

THE most important social link in American life between the years of childhood and the responsibilities of adult citizenship is the high school. Here the basic tools of primary school learning are sharpened to prepare some for college and some—since this is the last formal education they will get—for the rigors of the world where they will earn a livelihood. Nowhere as in the high school is the American tradition of education for all so continuously tested and so persistently challenged by society's changing demands.

Yet, to most Americans, U.S. high schools are an undefined and uncertain quantity. The average citizen's knowledge of secondary education is mostly limited to the kind of school he went to or the kind of school his children attend.

In next week's issue LIFE will publish the first of a series of photographic articles of varying lengths which, over the next six months, will describe high school education in the U.S.

The first will be a nine-page photographic essay on the comprehensive public high school of Davenport, Iowa, selected with the cooperation of educational authorities as an excellent example of a medium-large, communitywide, all-service school. As LIFE's camera looks into Davenport High School, these questions, among many, will be answered:

How crowded can a school get and still serve the individual?

What are a counselor's main guidance problems?

How does a parrot get in an English course?

Is *inside* the school the proper place for a nuts-and-bolts jalopy?

How do teenagers, who are the target of high school education, react to their teachers?

In subsequent issues the series will examine:

A parochial school where Catholic teaching is coupled with secular training.

A traditional boys preparatory school.

A preparatory school for young ladies.

An all-vocational school.

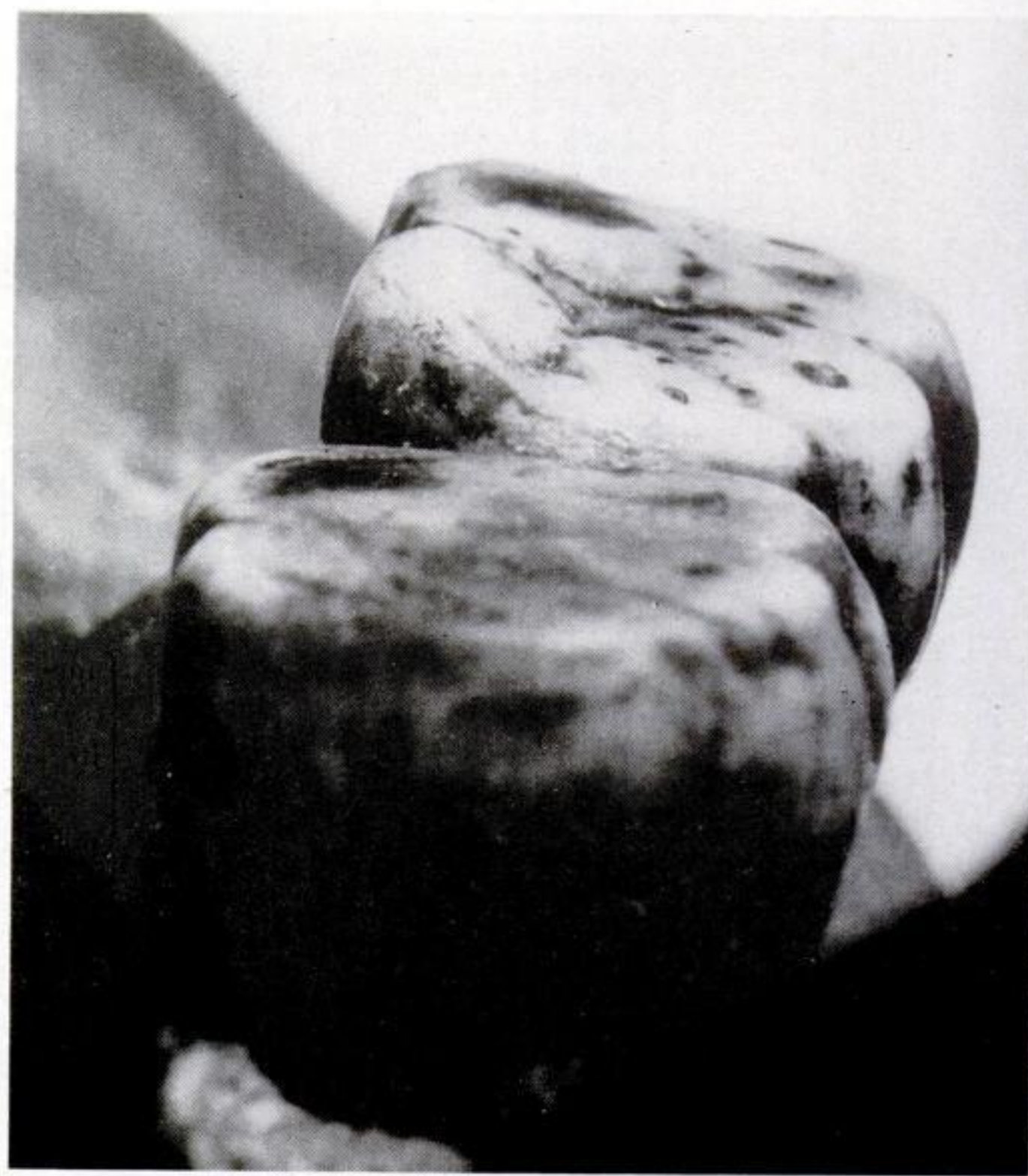
A military school, embodying the gentleman-scholar-patriot tradition.

Through these six photographic essays LIFE's readers will get, for the first time in any major magazine, a lively over-all look at the widely varying kinds of secondary schools which are preparing tomorrow's America.

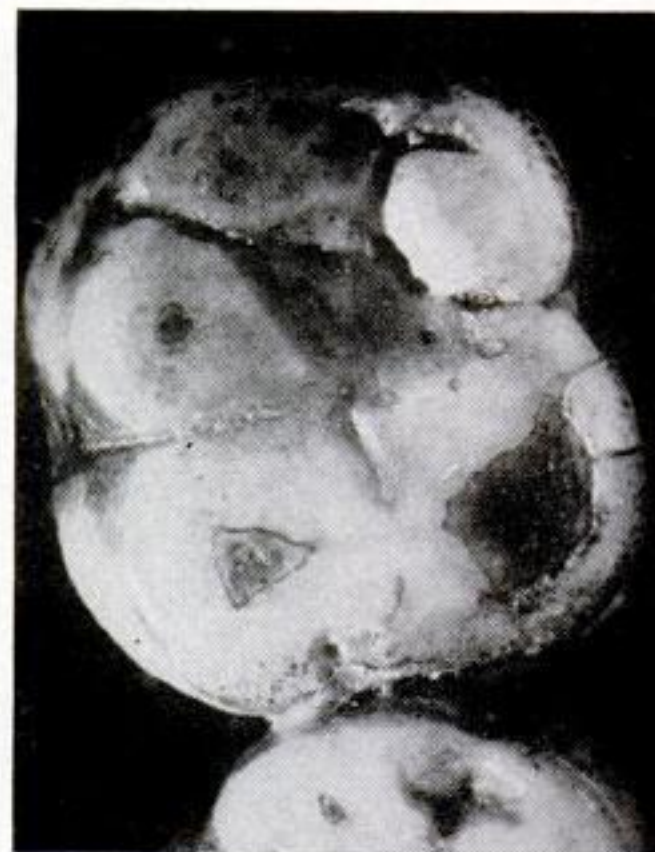
ANDREW HEISKELL, *Publisher*

Lowdown on Piltdown CONTINUED

APE'S JAW PROVIDES EVIDENCE



TILTED TEETH in fragment of jaw belonging to ape suggest deliberate filing rather than normal wear: if teeth had been worn smooth through natural friction with opposing teeth, their top surfaces should form a continuous plane, whereas in this Piltdown specimen the surfaces lie in two planes.



MILLED MOLAR shows sharp-cut edges lacking normal beveling of worn teeth. Surface details suggest artificial abrasion, not natural wear.



CARVED CANINE, though eroded, shows none of dentine normally laid at site of wear, reveals odd streaks probably made by abrasives.



DRILL DUST, produced by boring holes in Piltdown jaw (*left*) and skull (*sample at right*), helps prove the two bones are of different ages. Dust at left resembles closely the chips and curls obtained by same drill from modern chimp bone. Dust at right, from petrified skull, resembles powdered stone.

CONTINUED ON PAGE 158

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Christmas picture in 60 seconds

...AND HOW IT CAN HAPPEN AT YOUR HOUSE!



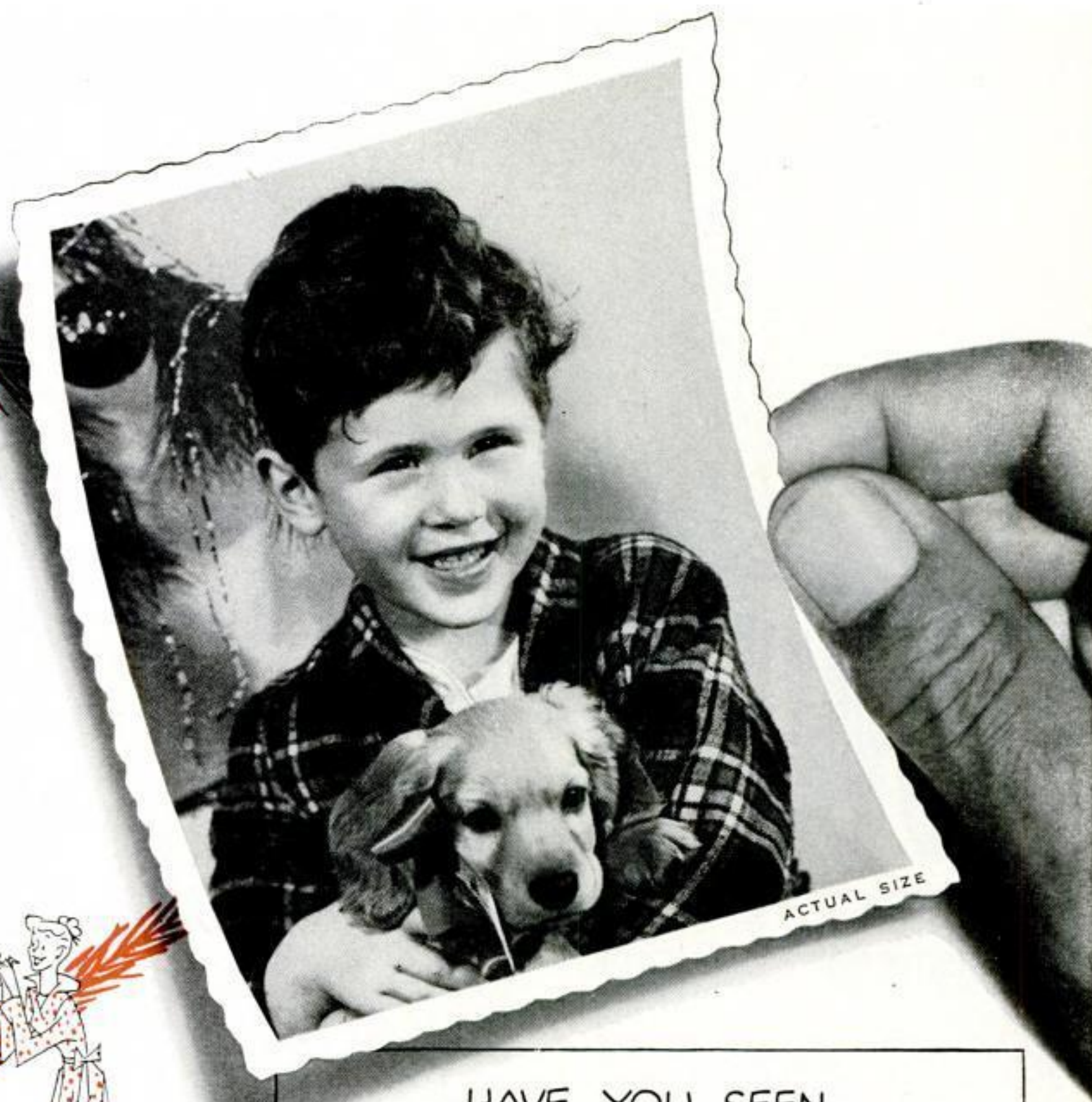
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...with your brand new Polaroid Land Camera

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directly from your prints by Polaroid's special process. They'll come back to you so quickly and cost so little, you'll wonder why you ever kept dusty files of negatives.



YOU'LL HAVE A
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On vacation, you'll have your pictures as you snap them — to show new friends, to mail right off, to jot names and dates on the back. At any get-together, you'll add to the fun with pictures made on the spot.



See your photo dealer soon — while he still has Polaroid Cameras on hand for Christmas. Ask him for a demonstration. You'll be truly amazed how easy it is to load and use — how incredibly sharp and clear today's 60-second pictures are.

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MODEL 95 — the thrifty family camera anyone can use indoors or out, rain or shine.

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Pathfinder

Model 95

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**YES, 56%
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the vacuum cleaner that gives you
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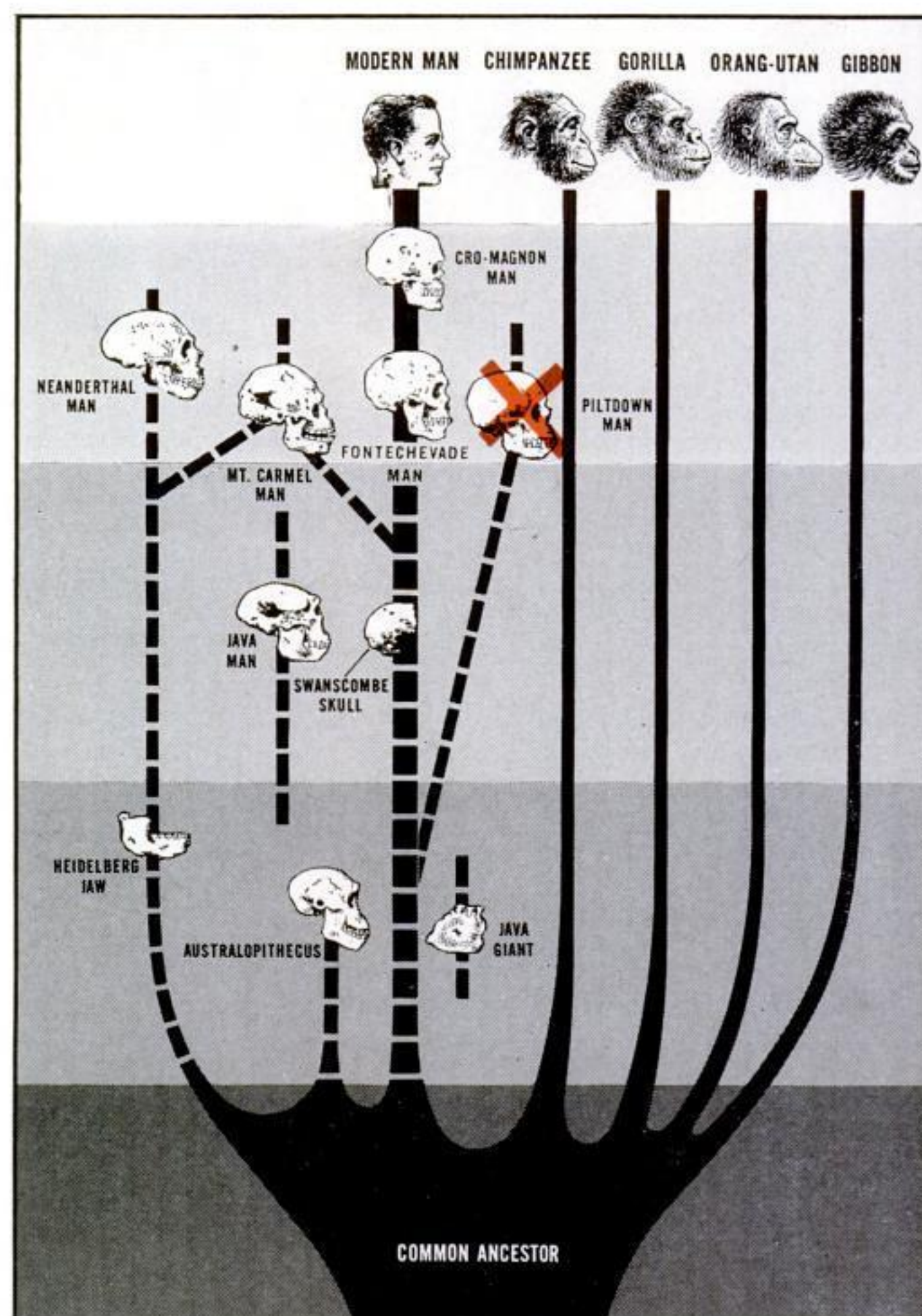
Lowdown on Piltdown CONTINUED



PILTDOWN'S PROSECUTORS are (left to right) Dr. K. P. Oakley of the British Museum and Professors W. E. Le Gros Clark and J. S. Weiner, Oxford.

FAMILY TREE IS TRIMMED

The Piltdown hoax does not sever the trunk of man's family tree. It simply trims a branch which many scientists have felt should have been chopped off long ago. As long as Piltdown Man "existed" he remained a freak, a creature with a relatively thick skull and a relatively thin jaw, a combination not found in any other skulls. He was an incredible patchwork of simian and human features which could only be forced together by someone already convinced that a half-man half-ape must exist, as a "missing link" between man and ape. But no such link is needed, since discoveries subsequent to Dawson's show that man did not spring from apes but rather that they both evolved from a common ancestor (below). Now that his jaw has been proved a phony, Piltdown Man's cranium finds its proper place, in between the Swanscombe and Cro-Magnon skulls. No one knows whom to blame for Piltdown Man and whether he intended it as a hoax or joke—Dawson himself was probably the innocent victim, not the villain in the case. But the blame for a colossal misidentification falls hard on the British experts who put this anthropological misfit together.



MAN'S FAMILY TREE, stemming from common ancestor who lived more than a million years ago (dark gray zone on chart), then branching through lower, middle and upper Ice Age (medium, light and lightest zones), shows that Piltdown was not ancestor of Homo sapiens but an aberrant offshoot.

don't miss TV's parade of the news makers . . .



TIME'S MAN OF THE YEAR REVUE . . .

This hour-long television program over more than 100 stations will review (in person as well as on film) the news makers of this year—the heroes and villains, the statesmen, scientists, poets, scholars, merchants, inventors, rogues and knaves who made the good and bad news, the history and the gossip of 1953. You will see and hear a fast-paced revue, enjoy an amusing, informative, fast-moving visit with the personalities of 1953, brought to you in the public interest by the Parker Pen Company.

**Sun., Dec. 6, NBC-TV
from 5 to 6 P.M., E.S.T.**



Santa's got a list of people who want Pacific

Everywhere Santa turns his ear, women tell him . . . "Please put Pacific Contours at the top of my want-list!"

And small wonder, for these slip-on wonders mean easier bedmaking 365 days a year! Better sleeping 365 nights a year!

And for *you*—easy, quick shopping! Pacific Contour sheets come in the *widest assortment* of

sizes—the *right* size for most everyone on your gift list. Choose from gay new colors or always-wanted white, Combed Percale or Muslin. All Sanforized.®

You'll really say "Merry Christmas" when you see the low prices—from under \$2 for baby's own Pacific Contour—up to about \$10 for swankly scalloped gift sets.

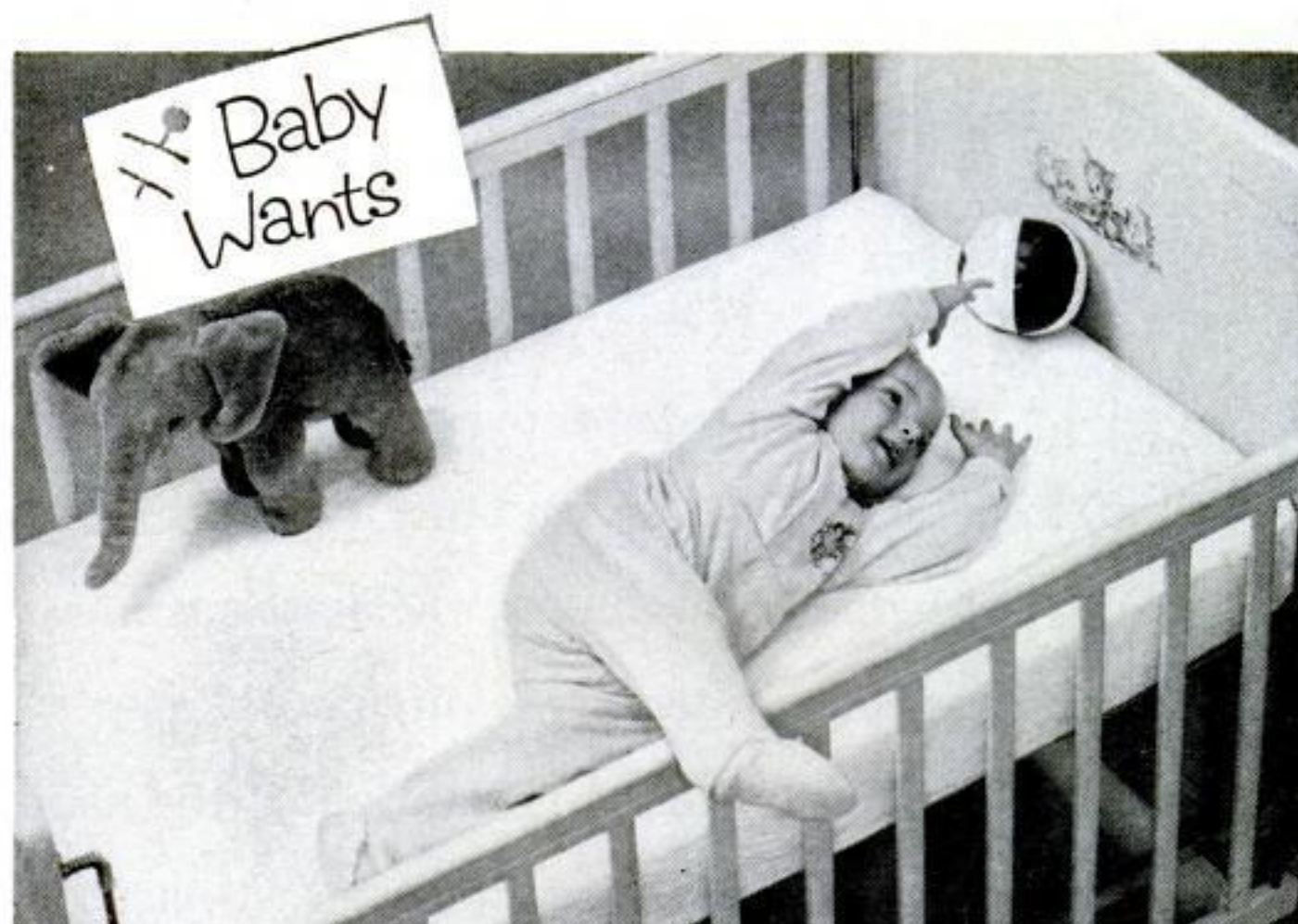


It's Pacific's easier bedmaking that Mother wants! No tucking, no stooping, with Pacific Contours. Four box-corners hold Bottom sheet smooth. Two corners anchor Top sheet to mattress foot. Happy the Mother "gifted" with Pacific Contours . . . every morning her bedmaking is 3-times faster!



"Foot-room" . . . he gets it with the Pacific Contour Top!* It's the *only* top sheet with the Kick-room Fold—for ample room to turn and stretch! Come morning, Pacific Contours are *still* neatly tucked-in—just a tug at the Top's hem tidies the bed. Kick-fold drops flat for a trim-tailored bed.

*Pat. Pend.



In Mother's words, "no ties . . . no dangerous pins." Baby plays merrily—and *safely!*—in this Pacific Contour Crib sheet that *stays on the mattress*. Deep all-around tuck-under, 4 box-corners—baby can't strip off the sheet, scramble it over his head! In 4 pastels, white, and cunning nursery prints!



This year's brides clamor for Pacific Contours—over 400 brides and to-be's told us they want these slip-on wonders, not old-fashioned flat sheets. So give Contours® to your "up-to-the-minute" bride. Stock her hope-chest . . . stack her linen closet high with the sheet you *know* she wants.

50 miles long Contours® for Christmas!

Furniture by Jacques Bodart, Inc.



Daughter
wants
COLOR!

Festive gift—for a lighthearted miss! She'll love her *own* sheets in color! Love, too, the decorator-touch these gay pastel Pacific Contours add to her very own room! Above, Pacific Contour sheet in matching color covers box spring.

Tell your "personal" Santa the Pacific Contour sheets you want for Christmas! Just fill out this information he (or she) will need—and pin it on a mirror!

HINT TO _____: I'd love to find Pacific Contours—both Tops and Bottoms—under our Christmas tree! I need . . .

Double _____ Twin _____ Bottom _____ Top _____
Percale _____ Muslin _____ Color _____

For ¾ bed mattress in White Combed Percale
Bottom Sheet _____

For Foam Rubber mattress, 4 ½ in. thick.
White Combed Percale Bottom Sheet _____

Contour Crib Sheet: Percale _____ Muslin _____ Color _____



NEW! Five lovely pastels! Maize, green, rose-pink, blue and lilac, plus white, in Pacific Contour Sheets of luxurious Combed Percale. Also in Truth Muslin (except lilac). Pillow cases in *exactly* matching colors.

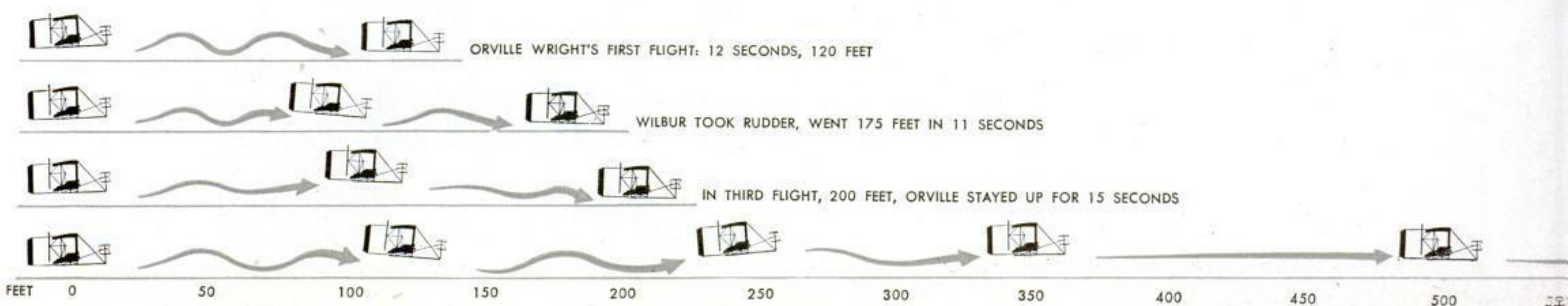
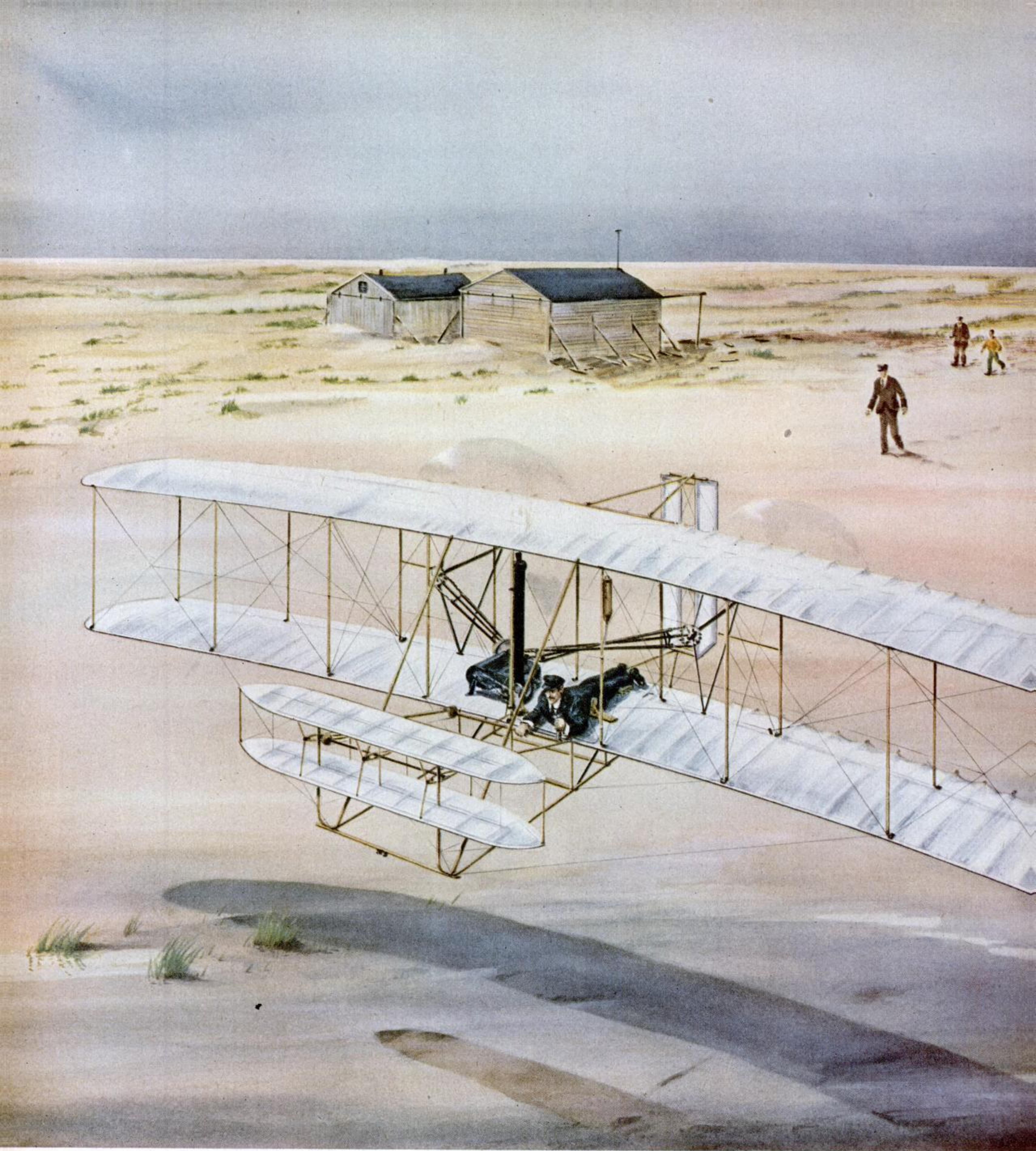
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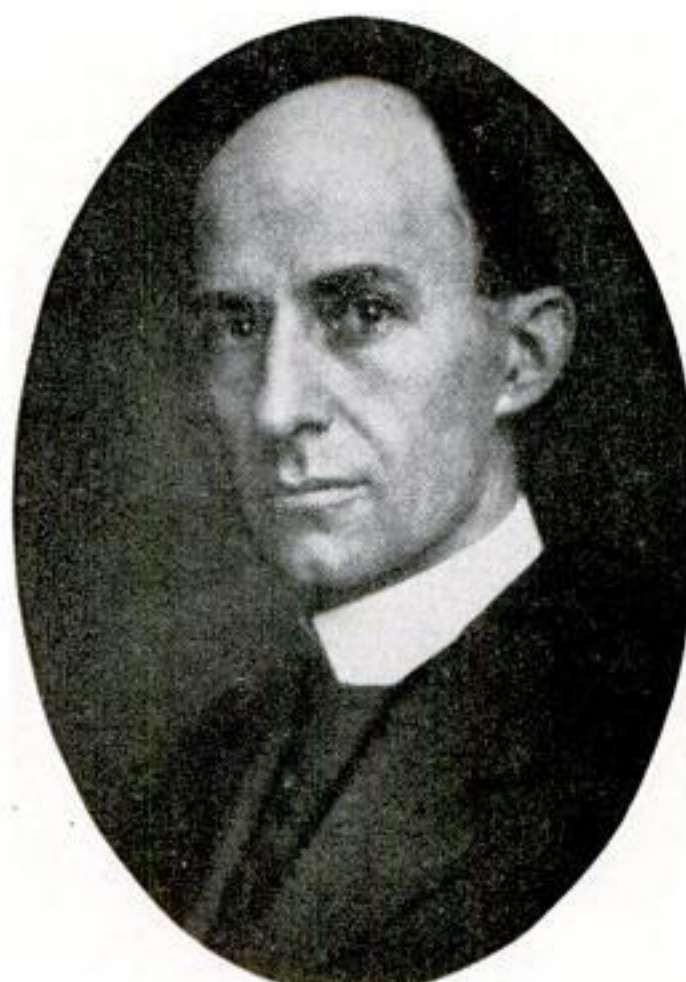


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ORVILLE WRIGHT



WILBUR WRIGHT

THE DAY THAT MAN FIRST FLEW

Wrights' papers recall great event 50 years ago

by ERNEST HAVEMANN

NOW that the airplane has flown 16 miles high, faster than the speed of sound and with cargoes of more than 300 people or 35 tons of freight, the scene at the left seems ancient indeed. Yet it occurred only 50 years ago. We are just this month, on Dec. 17, celebrating the golden anniversary of the first flight of Wilbur and Orville Wright. Before that historic day at Kitty Hawk in 1903 human flight was generally considered to be the wild dream of crackpots. It was the Wright brothers' odd little machine, homemade of spruce, cloth, wire, bicycle chains and a crude 12-hp engine, that started the air age and revolutionized life on our planet.

Since contemporary historians neglected the Wrights, we are lucky that they themselves were highly literate as well as inventive. They recorded the full fascinating story of their achievement in diaries, letters and notes, which are being published this month in a two-volume, 1,243-page collection called *The Papers of Wilbur and Orville Wright* (McGraw-Hill, \$25).

In the first place, it can be said in excuse of the historians of that time that Kitty Hawk in 1903 was a highly unlikely place for fame to strike. As a piece of geography—an insignificant sandbar off North Carolina—it was barren and weatherbeaten; as a town it was isolated and poverty-stricken. *The Papers* show that when Wilbur Wright first went there in 1900, attracted by U.S. Weather Bureau reports of steady winds which he figured might float his first primitive glider, he had a hard time even finding the place. He got off at the nearest railroad stop, Elizabeth City, according to maps no more than 35 miles from Kitty Hawk. Yet nobody, he wrote in his notes, "seemed to know anything about the place or how to get there." It was several days before he finally found a fisherman who undertook to get him to his destination in a leaky sailboat—and nearly drowned him en route when one of North Carolina's frequent ocean windstorms blew up.

So strange a place was Kitty Hawk, especially to a young man who had seldom ventured out of Dayton, Ohio, that Wilbur Wright's first letter home sounded more like a travel log than a report of a serious scientific venture: "I am staying at present with Mr. W. J. Tate, the postmaster at this place. He is also a notary public and was recently elected a county commissioner. . . . His occupation is fishing in the fishing season, which begins about Oct. 1st and lasts for about three months. His house is a two-story frame with unplanned siding, not painted, no plaster on the walls. . . . He has no carpets at all, very little furniture, no books or pictures. There may be one or two better

THE AIR IS CONQUERED as Orville Wright pilots the first heavier-than-air powered flight. Brother Wilbur (center) watches, having run alongside to balance the wing until the plane took off from track at right. Behind Wilbur are a sand shovel, battery for engine and a bench to which plane was clamped before take-off to keep it from blowing away. Men in back came down from lifesaving station to witness flight. They include John T. Daniels, who took photograph printed on last page of this article. Building at left is living quarters; next to it is hangar.


ON FINAL FLIGHT, WILBUR MADE 852 FEET IN 59 SECONDS

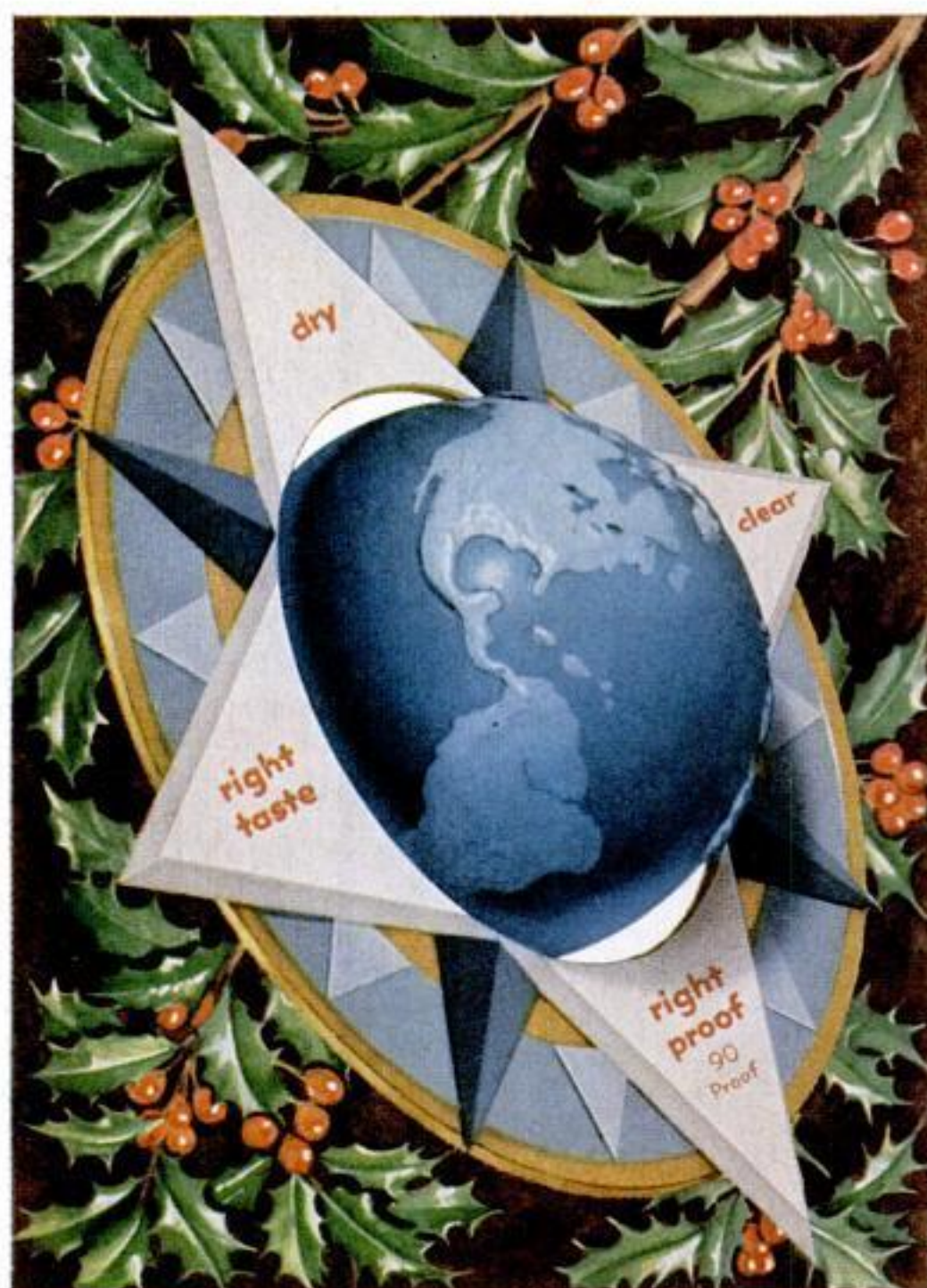


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GILBEY'S DISTILLED LONDON DRY GIN. 90 PROOF. 100% GRAIN NEUTRAL SPIRITS. W. & A. GILBEY, LTD., CINCINNATI, OHIO
THE INTERNATIONAL GIN—distilled and bottled in the United States, England, Canada, Australia, South Africa, France, Italy, Argentina, Brazil, Chile, Mexico.



FATHER AND SISTER kept up with Kitty Hawk experiments by regular letters. Here they have reunion with Orville at the Dayton homestead in 1915.

FIRST FLIGHT CONTINUED

houses here but his is much above average. You will see that there is little wealth and no luxurious living. A few men have saved up a thousand dollars but this is the savings of a long life. Their yearly income is small. I suppose few of them see two hundred dollars a year. They are friendly and neighborly and I think there is rarely any real suffering among them. The ground here is a very fine sand with no admixture of loam that the eye can detect, yet they attempt to raise beans, corn, turnips, etc., on it. Their success is not great but it is a wonder that they can raise anything at all. . . ."

When younger brother Orville joined Wilbur Wright a few weeks later and they set up housekeeping in a tent, he too was full of amazement at this desolate place. He wrote home:

". . . No one down here has any regular milk. The poor cows have such a hard time scraping up a living that they don't have any time for making milk. You never saw such poor pitiful-looking creatures as the horses, hogs and cows are down here. The only things that thrive and grow fat are the bedbugs, mosquitoes and wood ticks. . . ."

"But the sand! The sand is the greatest thing in Kitty Hawk, and soon will be the only thing. The site of our tent was formerly a fertile valley, cultivated by some ancient Kitty Hawker. Now

WRIGHTS DOCUMENTED THEIR OWN STORY

The article on these pages is actually the Wright brothers' own story of their first flight and the events that led up to it, as told in the remarkably complete and colorful set of letters, memoranda and other documents they left behind. Wilbur Wright died of typhoid fever in 1912, Orville of a heart attack in 1948, and their rich legacy of firsthand history now reposes mostly in the Library of Congress. Marvin W. McFarland of the library's aeronautics division has painstakingly compiled and edited the documents into a two-volume collection published this week as *The Papers of Wilbur and Orville Wright*. LIFE's article is a summary of *The Papers*.

Some of the letters were previously used by Fred C. Kelly, authorized biographer of the Wrights, in *The Wright Brothers* and *Miracle at Kitty Hawk*. Much of the difficult work of preparing the new two-volume study was financed by Oberlin College out of a fund set up to the memory of the Wrights. All material quoted here from *The Papers of Wilbur and Orville Wright* is copyrighted, 1953, by the McGraw-Hill Book Co.

only a few rotten limbs, the topmost branches of trees that then grew in this valley, protrude from the sand. The sea has washed and the wind blown millions and millions of loads of sand up in heaps along the coast, completely covering houses and forest. . . ."

"This is Thursday night, 7:30 p.m. by our time, 6:30 by yours. It is now almost bedtime. . . . This is 'just before the battle' . . . just before the squall begins. About two or three nights a week we have to crawl up at ten or eleven o'clock to hold the tent down. When one of these 45-mile nor'easters strikes us, you can depend

CONTINUED ON NEXT PAGE

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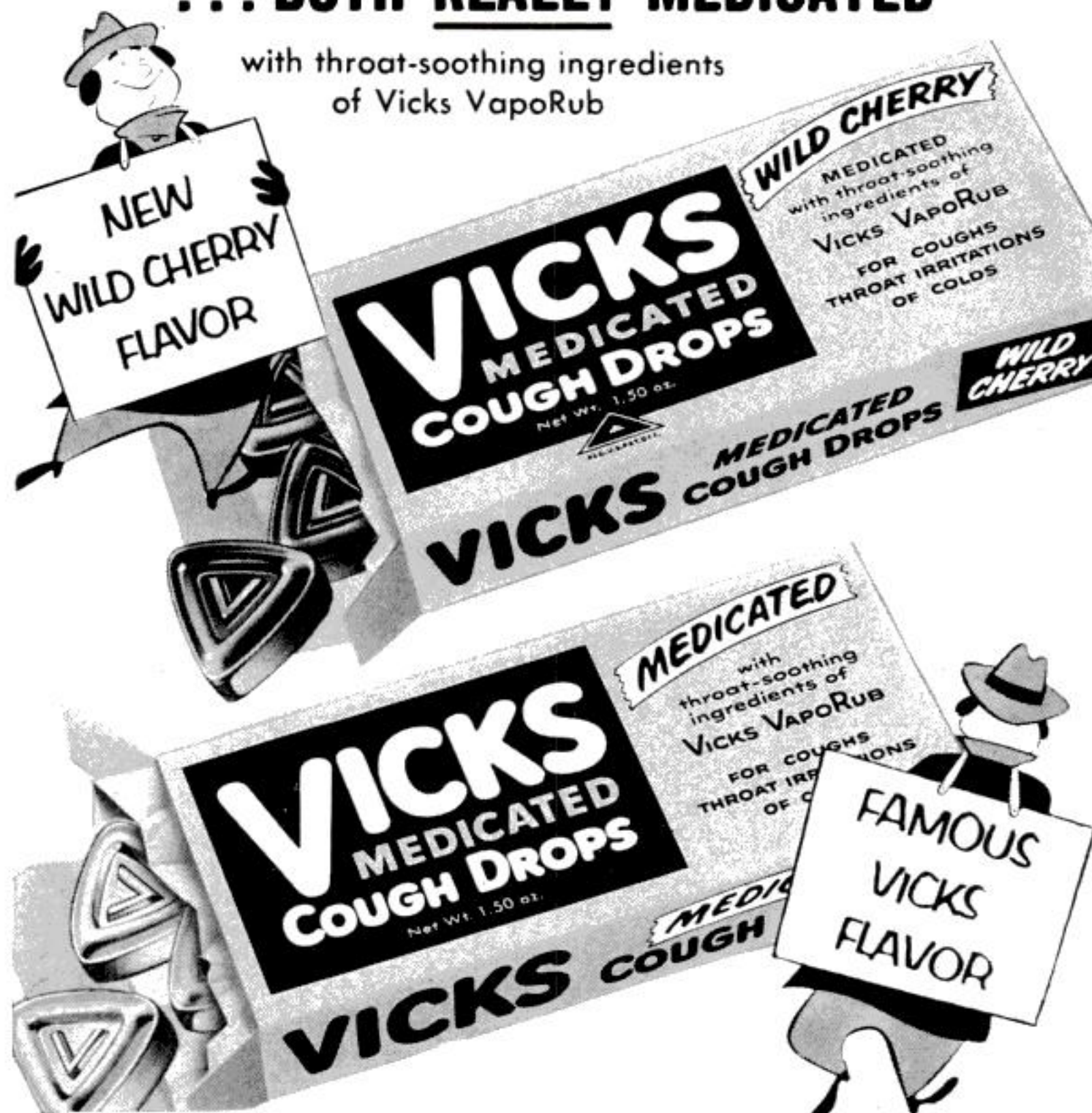
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FIRST FLIGHT CONTINUED

on it, there is little sleep in our camp for the night. . . . The wind shaking the roof and sides of the tent sounds exactly like thunder. When we crawl out of the tent to fix things outside the sand fairly blinds us. It blows across the fields in clouds. We certainly can't complain of the place. We came down here for wind and sand and we have got them. . . ."

If barren, sandy, wind-racked Kitty Hawk was an unlikely place the Wright brothers were also the unlikely instruments of history. At the time of the first experiments in 1900 Wilbur was just 33 years old, Orville just 29. Although they were entering into one of the most delicate and complex of all sciences, neither had been to college. Wilbur had been practically an invalid, incapacitated by a blow on the mouth with a shinny stick, during the formative years when he might have been going to a university. There was nothing particularly adventuresome about them; they were the shy, sobersided and self-effacing sons of a bishop in the United Brethren church, thoughtful, hesitant and self-critical. They were bachelors and would always remain so. They ran their bicycle shop, on West Third Street in Dayton, Ohio, on the most conventional business principles. Wilbur once wrote to a friend, "It is a characteristic of all our family to be able to see the weak points of anything, but this is not always a desirable quality as it makes us too conservative for successful business men, and limits our friendships to a very limited circle. . . ." With the exception of the Sabbath, which they always respected, they worked 12 to 14 hours a day all during the bicycle season, and their all-work-and-no-play habits were sometimes a source of concern to other members of their family. When they went to Kitty Hawk in 1900 their good sister Katharine wrote: "The trip will do [Will] good . . . I was glad to get Orv off. He had worked so hard and was so run down. They never have had a trip anywhere since the [1893] World's Fair [in Chicago] . . ." For the gamble of inventing and flying the first airplane, which was certainly one of mankind's most daring ventures, it would have been hard to find two more miscast characters.

'I wish to add my mite . . .'

THEIR whole approach was one of great diffidence. The first important document in their collected papers is an unassuming little letter from Wilbur to the Smithsonian Institution, written the year before their first visit to Kitty Hawk:

" . . . I am about to begin a systematic study of the subject [of aeronautics] in preparation for practical work to which I expect to devote what time I can spare from my regular business. I wish to obtain such papers as the Smithsonian Institution has published on this subject, and if possible a list of other works in print in the English language. I am an enthusiast, but not a crank in the sense that I have some pet theories as to the proper construction of a flying machine. I wish to avail myself of all that is already known and then if possible add my mite to help on the future worker who will attain final success. I do not know the terms on which you send out your publications but if you will inform me of the cost I will remit the price."

A polite letter went to Dayton in return, over the signature of the secretary of the Smithsonian, enclosing a list of aeronautical reference books and four of the Smithsonian's own pamphlets on the subject.

For anyone living in 1953 it is hard to realize how fantastically difficult the problem of flight seemed around 1900. Otto Lilienthal, a German, had succeeded in making several thousand short glides while hanging by his hands from a winged contraption, but had eventually been killed. Percy Pilcher, an Englishman, was another to glide successfully—and then meet the same fate. As for flying by power, these were the days when even the automobile was a ludicrously unreliable vehicle. The gasoline engine was in its infancy, heavy, low in power, often balky.

There was also the whole question of how to apply the engine's power once you had one. The propeller screw of the steamship, patented in 1836, had been adapted by the lighter-than-air school of experimenters, who had succeeded in flying a few small dirigibles by the turn of the century. But the air propeller was still very new, primitive and inefficient. In fact Octave Chanute, the engineer and builder who was America's top aeronautical authority at the time and became a great friend and constant correspondent of the Wrights, firmly believed that power flight could only be attained by a machine which moved its wings up and down like a bird.

The air was a great mystery, an invisible sea of currents and swirls which seemed determined to batter down anything that tried to rise. The Wrights used to spend countless hours watching birds

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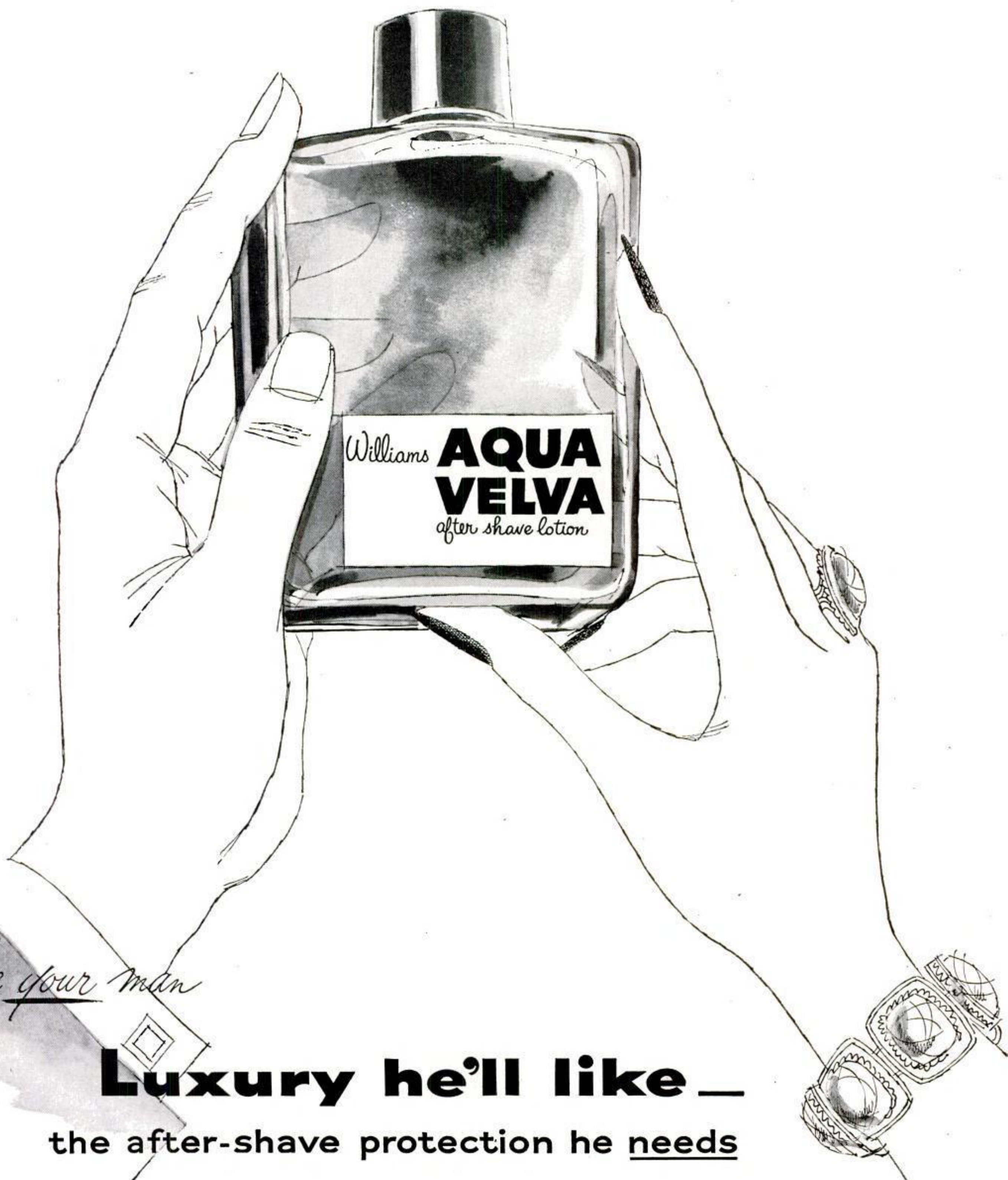


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He'll like to use it... he should use it *Tuck it in his stocking Christmas Eve!*

for any hints of the wind's vagaries, but it became obvious that there was no way of predicting the gusts and the crosscurrents, the sudden shifts of direction. Even after they built a successful glider they found they had no really accurate way of measuring the speed of the winds it traveled through, or the angle of its wings against the wind. A man holding an anemometer on the ground got a measurement of sorts of the wind speed where he was standing—but what was the wind actually doing a little higher where the machine was gliding? And when a gust came, suddenly shooting the anemometer reading from 15 to 30 miles an hour, then as suddenly dying away, who could compute the average speed or the duration of the gust?

There was terror as well as mystery in the atmosphere. In a speech to an engineers' society Wilbur once reported:

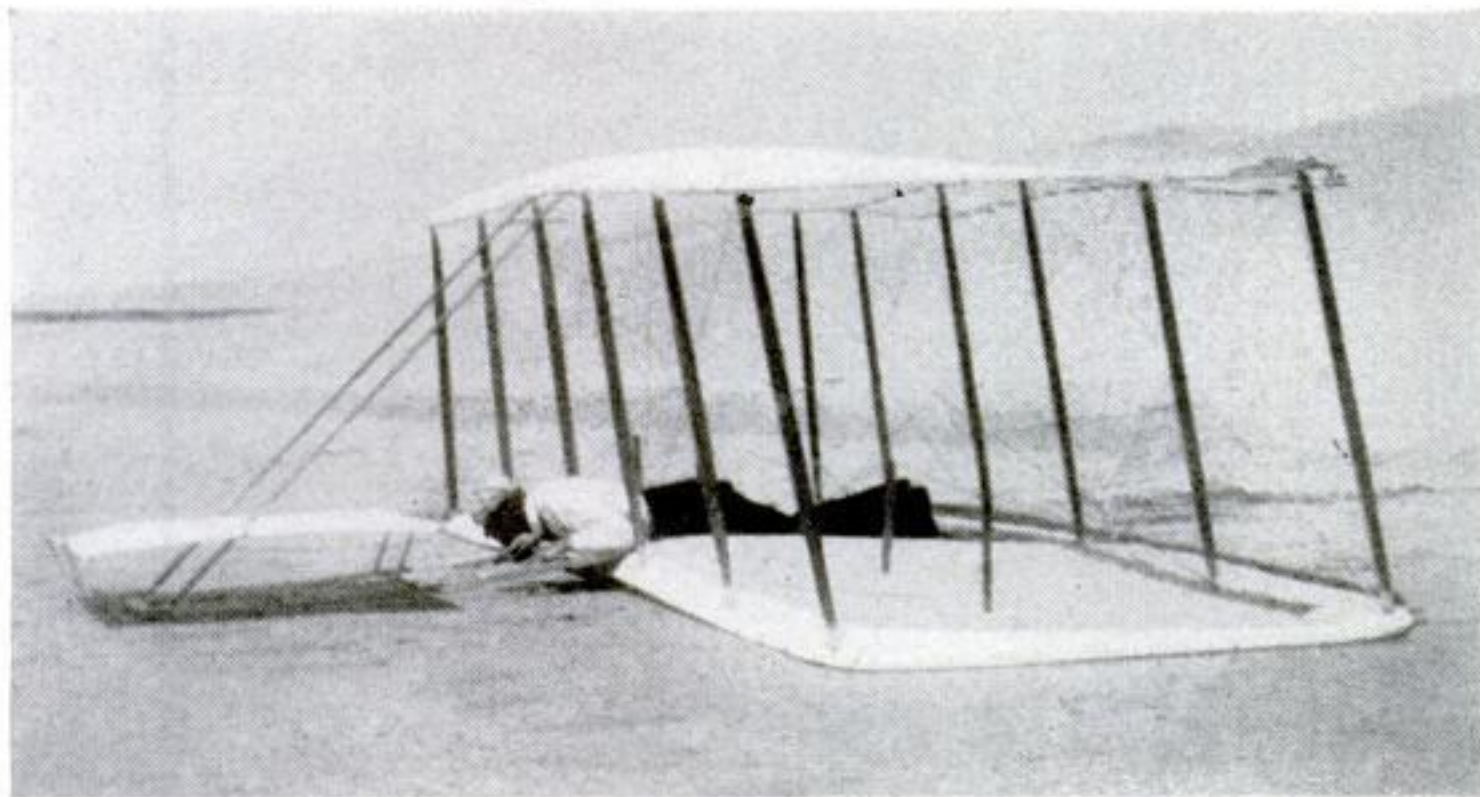
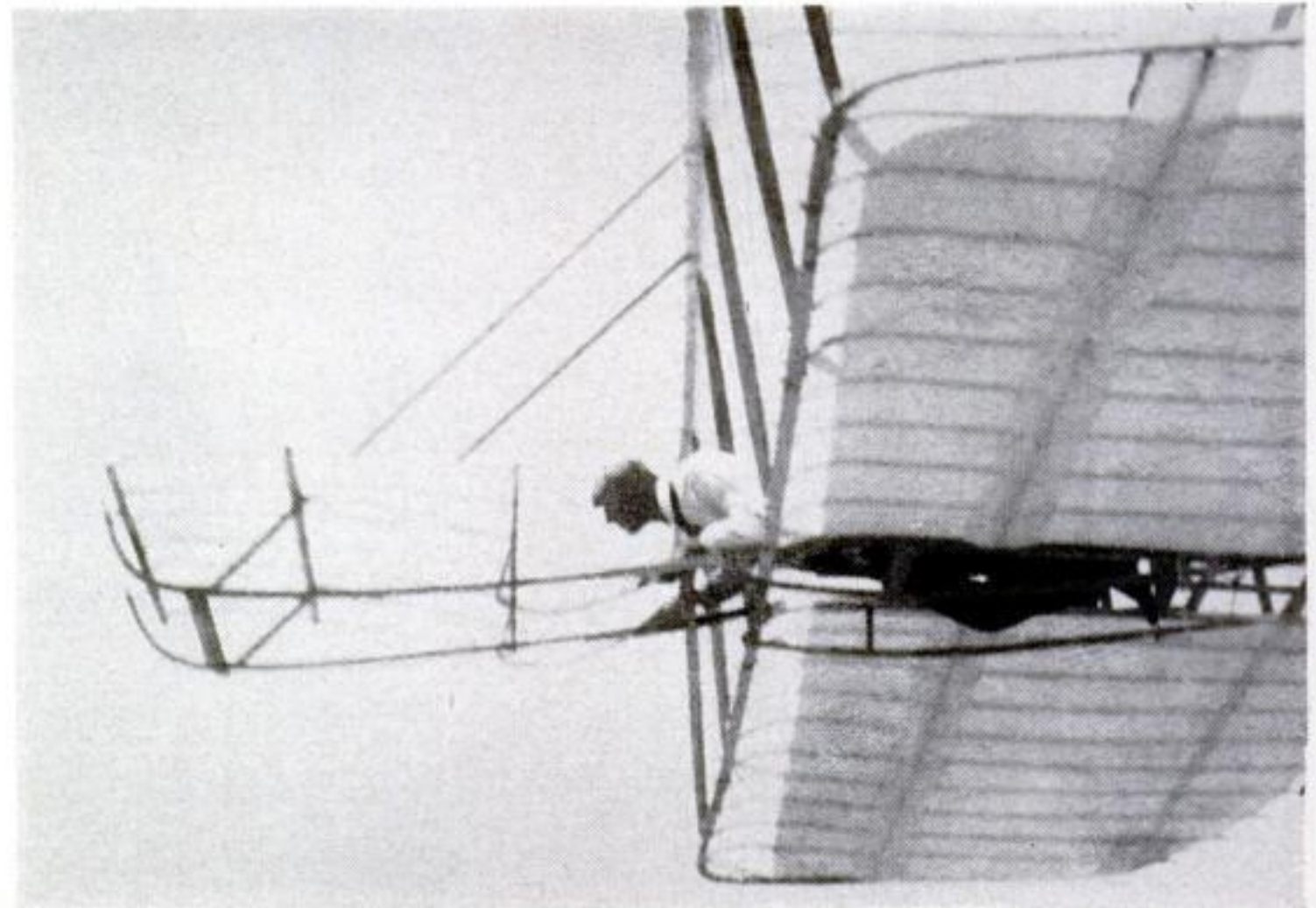
"... One day my brother noticed in several glides a peculiar tapping as if some part of the machine were loose and flapping. Careful examination failed to disclose anything about the machine which could possibly cause it. Some weeks later, while I was making a glide, the same peculiar tapping began again in the midst of a wind gust. It felt like little waves striking the bottom of a flat-bottomed row-boat...."

To men with vivid memories of the deaths of Lilienthal and Pilcher—in accidents never positively explained—such incidents must have had an emotional impact beyond anything that the Wrights, with their tendency toward understatement, ever put in their written words. Indeed Wilbur's experience with the peculiar tapping very nearly resulted in a bad accident. Hardly had he heard the noise when his glider dropped so fast that instead of lying prone at its center he was now above it: "My body apparently rose off the machine till only my hands and feet touched it." Fortunately he had been gliding only 10 feet high and was not hurt when he hit the ground. He figured later that the gust must have been fluctuating upward and downward very rapidly, causing the tapping as it struck first the bottom and then the top surface of his wings. Finally the gust swooped earthward, pulling the glider down with it. In more modern terms, he had hit an air pocket.

Despite all the difficulties, all the mysteries and hazards, all the history of failures by other men, the Wrights seemed to solve prob-

in the bicycle shop Wilbur got to fooling with a little cardboard box with the ends out, like the outside of a penny matchbox. Right away he saw that a simple push-pull motion at the tips would twist the surfaces of the box in much the same way he wanted to twist his airplane wings. The Wrights built a small-scale glider on this principle, flew it as a kite in the Dayton skies and learned at once that they were on the right track.

The glider they took to Kitty Hawk in 1900 was a full-scale biplane big enough to carry a man lying in the middle of the lower wing. They planned to let it soar in the Kitty Hawk winds like a kite, held in place by a rope, so that they could get a lot of practice working the controls because they believed, from watching the birds, that flight was mostly a matter of practice. Their trip was not exactly a complete success. The machine did not have enough "lift" to fly this way, and when they tried gliding on it they found that their system of controls was too complicated. Moreover they had to spend a lot of time making repairs. The hours upon hours of flying practice they had



AFTER A FLIGHT IN 1901 GLIDER (ABOVE RIGHT), WILBUR LANDS (ABOVE)

lems as if by magic the moment they set their minds to flying. Like Henry Ford, the Dodge brothers and other products of the bicycle shop—the hothouse of American mechanical genius at the time—they had an intuitive way with machinery. They sat around and talked about flying and almost at once—before they ever wrote to the Smithsonian Institution, before they ever built a glider or went to Kitty Hawk—they figured out by sheer logic the basic secret of flying.

Gliding pioneers like Lilienthal and Pilcher had relied on dihedral construction, with wings swept up toward the tips, to keep right and left sides in balance. To the Wrights it seemed obvious that this would never work except in completely calm air and would never permit turning. The solution, they figured, was to provide some way of raising the angle of the wing at one side while lowering the angle at the other side. In this way the lift could be perfectly balanced regardless of what wind currents were encountered. Every successful airplane since has been built on this principle, known today as aileron control.

The question for the Wrights at the time was how to put their principle into practice. The first thing that occurred to them was to have a shaft running the length of each wing, from tip to the middle of the machine, ending there in a gear which could be turned up or down. But it seemed impossible to build a machine along these lines that would have sufficient strength to support a man. Then one day

hoped for boiled down in the end to exactly two minutes in the air. But they knew they were on the right track, and the trip to Kitty Hawk became an annual event during the off season in the bicycle industry, each time with an improved machine.

Kitty Hawk was ideal for the experiments. The wind blew fairly steadily. There were no trees to hit, and the yielding sand cushioned the landings and the falls. As a place to live, however, Kitty Hawk was often miserable. The 45-mile nor'easters continued to be fairly constant visitors at night and late in the year they often brought a penetrating cold. Shipments to the sand bar were highly quixotic, and often the Wrights practically ran out of food, living for days at a time on such skimpy fare as un buttered biscuits. They were bothered by mice, wild pigs and especially mosquitoes. One of Orville's 1901 letters back home relates this harrowing experience:

"... A swarm of mosquitoes... came in a mighty cloud, almost darkening the sun... The sand and grass and trees and hills and everything was fairly covered with them. They chewed us clear through our underwear and socks. Lumps began swelling up all over my body like hen's eggs. We attempted to escape by going to bed, which we did at a little after five o'clock. We put our cots out under the awnings and wrapped up in our blankets with only our noses protruding from the folds, thus exposing the least possible surface to attack. Alas!... The wind, which until now had been blowing over twenty miles an hour, dropped off entirely. Our blankets then became unbearable. The perspiration would roll off of us in torrents. We would partly uncover and the mosquitoes would swoop down upon us in vast multitudes...."

The airplane was one of the last inventions of the days when inventors were rugged individualists, before the evolution of the mass research projects such as produced the jet and the atom bomb; and there is something musty, nostalgic and immensely appealing about the story of the Wrights. When they needed an anemometer they did not write out a requisition but tactfully arranged to borrow one from their wealthier friend Octave Chanute. Most of the rest of their equipment they themselves built in one way or another, usually most informally. Witness this note jotted down by their sister Katharine just before one of their trips to Kitty Hawk:

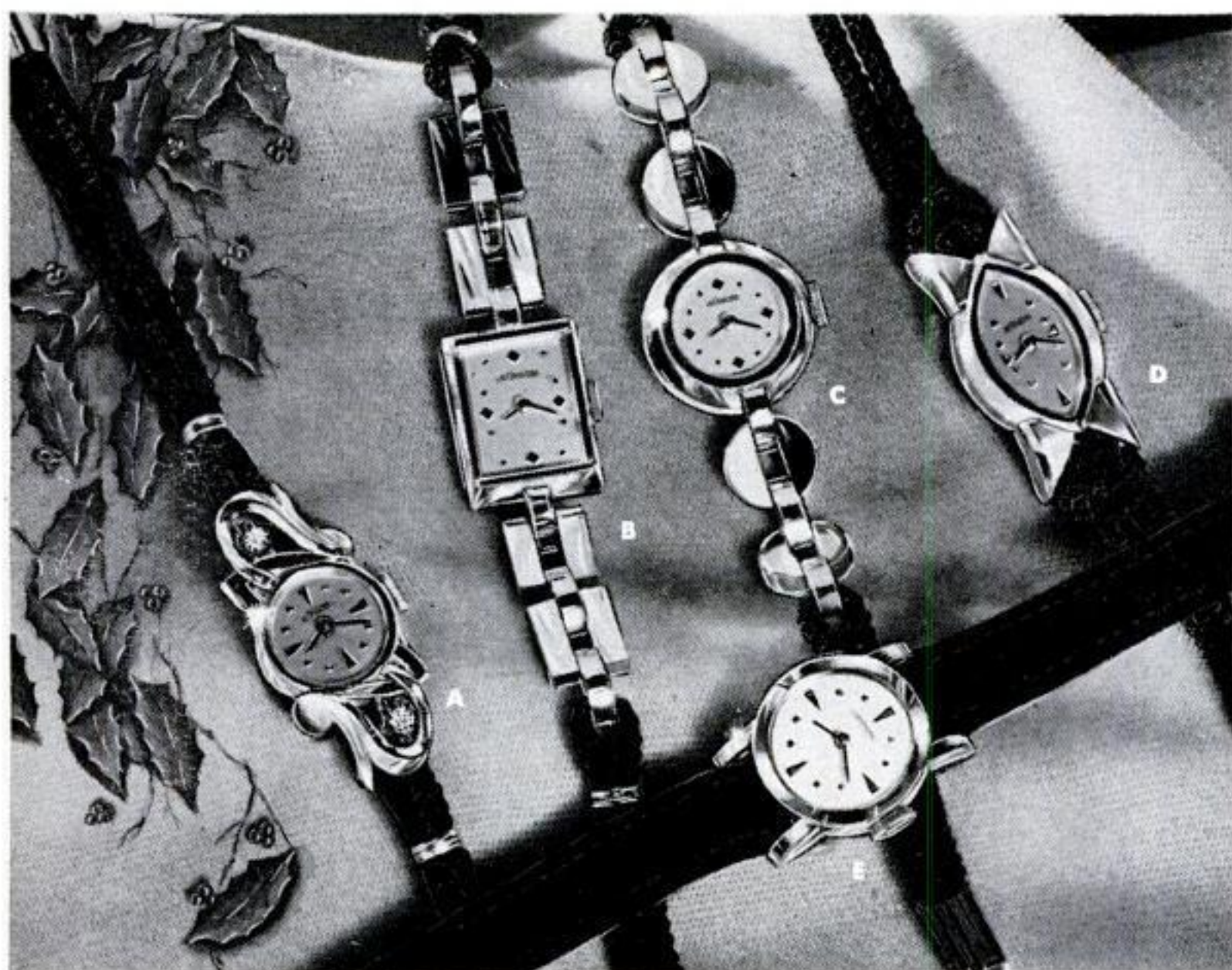
"The flying machine is in process of making now. Will spins the sewing machine around by the hour while Orv squats around marking

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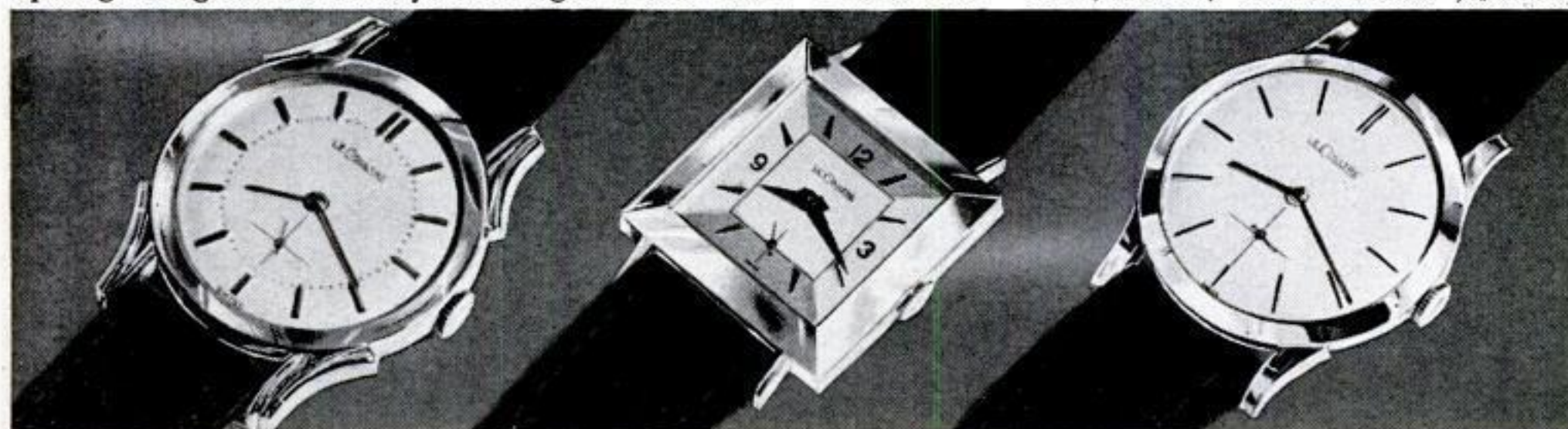
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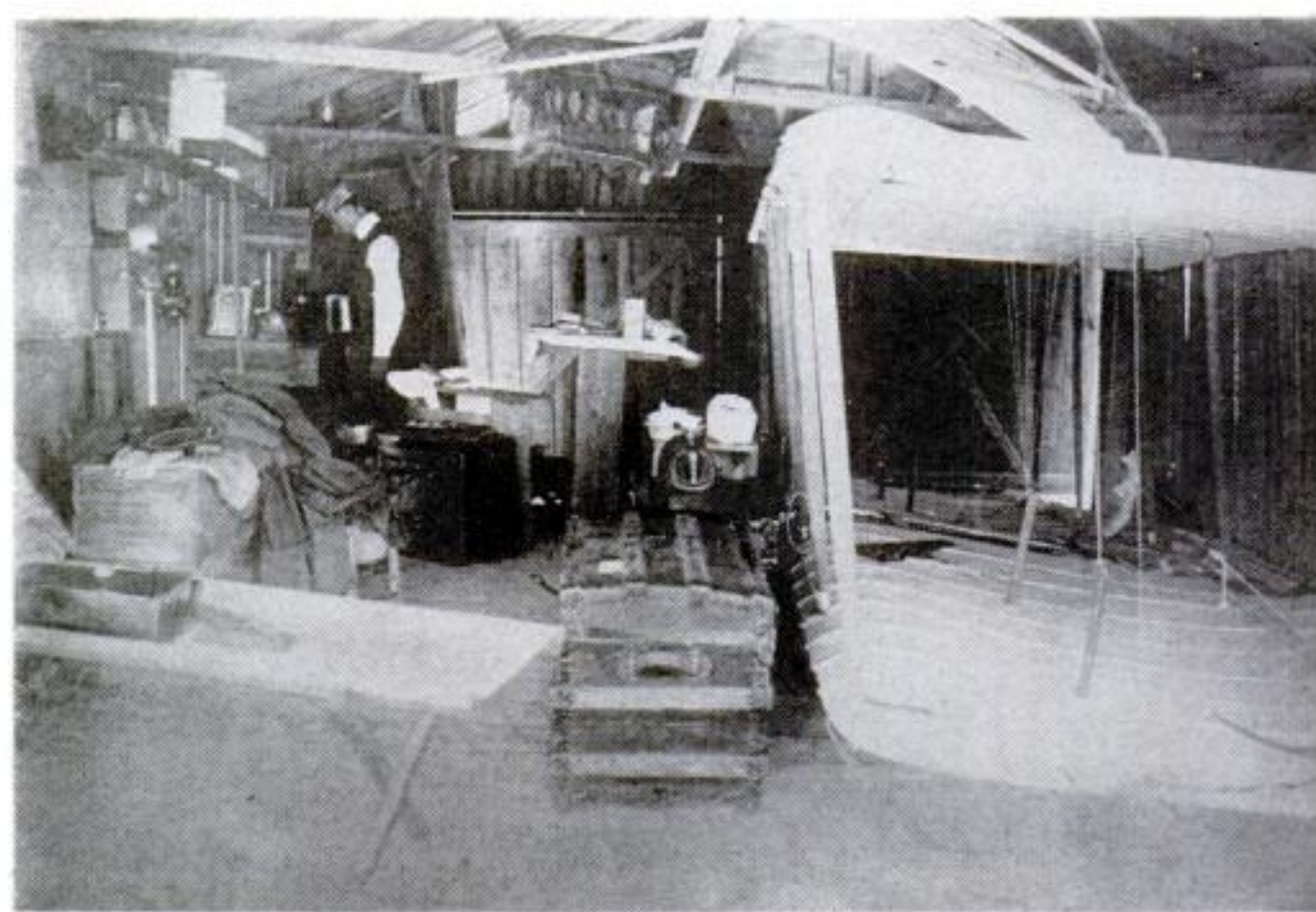
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CROWDED QUARTERS of 1902 camp were made more uncomfortable when the glider was moved into the room too. Wilbur is in the "kitchen" area.

FIRST FLIGHT CONTINUED

the places to sew. There is no place in the house to live but I'll be lonesome enough by this time next week and wish that I could have some of their racket around. . . ."

The Wrights remained as informal as their methods. In contrast to people who nowadays often assume the trappings of genius before exhibiting any signs of it, they continued to be almost completely unassuming even after their genius was pretty well proved. At a time when he was unquestionably the leading U.S. experimenter in aeronautics, Wilbur closed a letter to Octave Chanute with the words: "Please excuse the inordinate length of several of my letters. I sometimes fail to consider that your time is more valuable than my own." (To which Chanute replied, with as much genuine surprise as Old World courtesy, "I am amused with your apology for writing long letters, as I find them always too brief.") At another time the following exchange of letters took place between Wilbur and Chanute in regard to an article which the French magazine *L'Aérophile* planned to publish on the Wrights:

From Chanute:

"... *L'Aérophile* wants your picture and that of your brother Orville to publish with the article I have agreed to prepare. You are therefore upon the receipt of this to go to the photographer and be 'took,' and to send me two copies of each. . . ."

From Wilbur, 37 days later:

"Your promise of our portraits for the *L'Aérophile* is causing us a great deal of mental distress. We do not know just how to refuse when you have put the matter so nicely, and on the other hand we have not had courage to face the machine. . . ."

From Chanute, in reply:

"I am ashamed that men whom I have praised so highly in Europe should have so little courage to face a camera. Go and do so right away. . . ."

From Chanute again, a month later:

"In looking over [the material] which you kindly gave me, I do not find your portrait nor that of Orville. Please send them. . . ."

From Wilbur, in reply:

"That portrait business is a real nuisance, however, if we can get pictures pretty enough to do us justice (?), we will try to send you some within a few days."

It was now exactly two months and 12 days after Chanute's original request for the portraits. At this point he presumably gave up, for the matter is not mentioned again in their letters.

New engine, propeller and coffeepot

ON their second trip to Kitty Hawk in 1901, with a bigger and stronger machine, the Wrights soon were gliding well over 300 feet with good control even in fairly high winds. But the lift and angle of the machine were not what they had been led to expect by the accepted scientific tables of previous aeronautical authorities. They figured they needed to experiment further with the shape and curve of the wings. The method seemed obvious to these two matter-of-fact young men and they built a wind tunnel, a tiny but thoroughly efficient affair in which they tested all sorts of little model wings in the breeze of a fan driven by a gasoline engine. Nobody had ever dreamed of making such tests before. The Wrights

CONTINUED ON PAGE 172

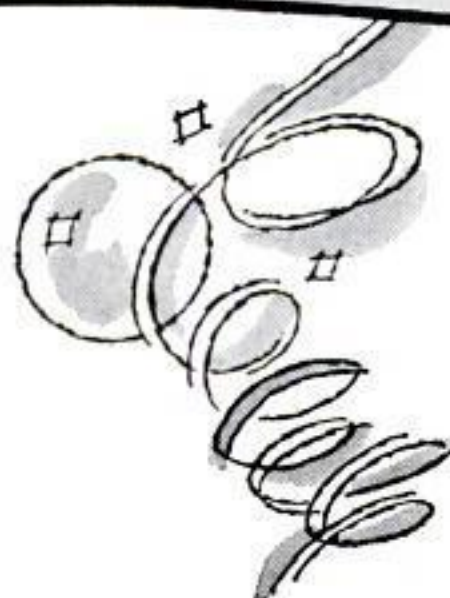


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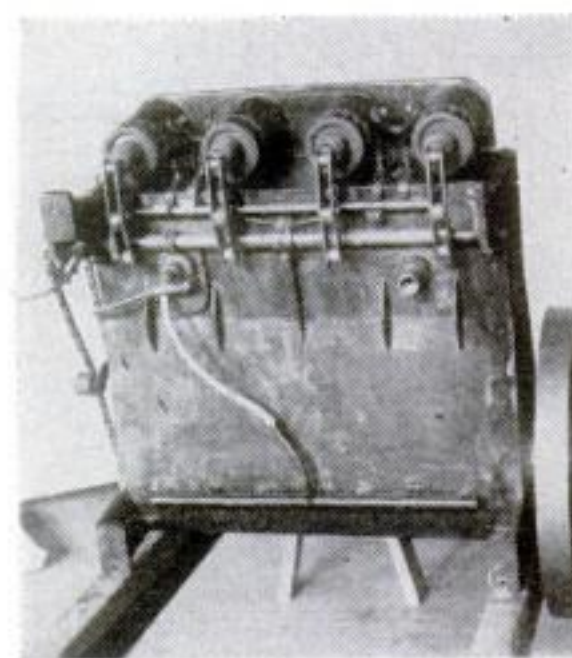
FIRST FLIGHT CONTINUED

soon became the world's greatest experts on the efficiency of wing shapes. From there they naturally went to streamlining and discovered what every schoolboy now knows—that the teardrop shape though it seems completely contrary to logic, has the least wind resistance. Putting their findings to practical use, they managed by 1902 to build a machine which broke all gliding records.

Now they decided the time had come to install an engine. They wrote to about a dozen gasoline engine manufacturers seeking one of enough power without excessive weight. Finding none, they set out to build their own, and did. At the same time they began looking into the neglected science of propeller performance. Their findings moved Orville to exult in a letter to a friend (though at the same time he kept his fingers modestly crossed):

"... We had been unable to find anything of value in any of the works to which we had access, so that we worked out a theory of our own on the subject, and soon discovered, as we usually do, that all the propellers built heretofore are *all wrong*, and then built a pair of propellers 8½ ft. in diameter, based on our theory, which are *all right*! (till we have a chance to test them down at Kitty Hawk and find out differently). Isn't it astonishing that all these secrets have been preserved for so many years just so that we could discover them!! ..."

The Wrights spent most of 1903 building their engine-powered plane, even neglecting their bicycle business. It was a harder job than they figured and they were not ready to set out for a test at Kitty Hawk until Sept. 23. The trip had the usual air of informality, as if two young fellows were off on an inexpensive vacation. Their old friend Octave Chanute wrote to them: "I have here a little nest of dishes and cups for camping purposes. If it can be of use to you it is very much at your service." Wilbur answered: "We thank you for your offer of the loan of your camp tableware but think that, with the additions we are ourselves sending this year, we will have all we need. ..."



FIRST ENGINE had casting of aluminum, delivered 12 hp.

Kitty Hawk, Orville wrote in his diary: "Spent morn. arranging kitchen and making 'French drip' coffeepot. ..."

The idea, as he explained the same night in a letter to his sister, was "... doing away with the use of eggs for coffee—, quite a good thing when eggs are as scarce as they are now. ..."

As they got to work assembling and completing their new machine at the proving ground, word came of a spectacular failure in the aeronautical world. Professor S.P. Langley, head of the Smithsonian Institution, had built an engine-powered flying machine and had attempted to launch it over the Potomac River. It wound up diving straight into the water. This news might have been expected to give the brothers pause. Professor Langley's elaborate launching ways alone had cost \$50,000, while they planned to take off from a single-rail wooden track of four sections totaling 60 feet long, that cost about \$4. But Wilbur merely wrote to Chanute: "I see that Langley has had his fling, and failed. It seems to be our turn to throw now, and I wonder what our luck will be. ..."

The figure of speech was appropriate: this was the Wrights' final great gamble, the shake of the dice that would establish them in history or make all their previous work a mere meaningless finger exercise. But the toss was not destined to come nearly so fast as Wilbur supposed. The vagaries of Kitty Hawk weather would still bother the brothers, the inevitable "bugs" encountered by all pioneers would still harass and delay them. Their 1903 trip to Kitty Hawk, indeed, is the whole saga of the inventor of yore, his trials and tribulations and his eventual triumph, in microcosm.

Nature was the first enemy. A storm blew up. The winds reached 50 and then 75 mph. The tarpaper roof of the Wrights' precious hangar gave way at one corner; the Wrights had to rush out, brace a ladder against the gale, and get themselves soaked to the skin while repairing the tear. Before the storm was over it had imprisoned the Wrights indoors for four straight days. Once they got out they tried some glides with their old 1902 machine. The first thing they discovered was that they had been reading their anemometer wrong in measuring wind speed. The 1902 machine, and therefore the new motor-powered machine developed from it, were not so efficient as they had figured. This meant that the engine and propellers would have to develop more power than they had believed necessary. The question was: could they? Orville

CONTINUED ON PAGE 171

Recent medical findings show why so many overweight people now

Enjoy meat - reduce safely

Read how complete high-quality protein—the kind you get in meat...

- helps keep you from getting tired and listless
- makes it easier for you to get along on fewer calories
- satisfies your hunger quickly and for a long time



This seal means that all nutritional statements made in this advertisement are acceptable to the Council on Foods and Nutrition of the American Medical Association.

The Medical School of a leading university recently reported on a special diet study in which a number of overweight people lost up to 100 pounds while eating highly satisfying meals based on high amounts of protein.

Lean meat—two double servings daily—was the mainstay of this diet.

Meat was made the mainstay because of its high content of protein—complete, high-quality protein—the kind that is essential to fill the body's basic needs.

This kind of protein helps build blood and muscle, helps nourish nerves and tissues, helps ward off many infectious diseases.

Guard Against Let-Down

Since protein cannot be stored in the body to any appreciable extent, adequate quantities must be provided daily by your meals.

If your meals don't provide enough protein, you are apt to tire easily, to grow listless, eventually to lose interest in life itself.

Meat for Vitamins

Your doctor (whom you should always consult about a reducing diet) knows that meat—any kind of meat—is “a yardstick of protein foods.”

He knows, too, that meat goes a long way toward meeting the body's requirements for B-vitamins (including the important B-12), food-iron and other essential minerals.

That's why lean meat will probably be the most important part of any reducing diet your doctor may plan for you.

Aside from helping you reduce safely... meat helps make your diet much easier to stick to, for a generous portion of meat satisfies your hunger quickly and for a long time. This makes it easier for you to get along more happily on fewer calories.

Dangers of Excess Weight

“Excess weight,” says an informative manual published by the American Heart Association, “has long been known as a threat to health.

“In recent decades, science has shown that heart disease and high blood pressure are more common in overweight persons. Removing the extra weight through dieting is a recognized treatment for these and many other diseases.”

Enjoy Meat—Reduce Safely

The Heart Association Manual makes meat the mainstay of the reducing diets that it outlines. Recommended amounts are as much as three-quarters to one pound of cooked meat daily.

MEAT SITUATION

December, 1953

Pork, more plentiful now, will be one of your best buys for the next few months. This means extra-good values in ham, spare-ribs, pork sausage, bacon, pork chops and other pork products. Reason is:

Hog supplies hit their winter peak this time of year. Most pigs are born in spring, come to market in late fall. And when they do, the same thing happens as when supplies of any other perishable commodity suddenly increase. The price just naturally comes down. It's the law — the law of supply and demand — that determines the price you pay for meat. The cost of particular cuts follows this same law. For example:

Only 10 pounds of a 240-pound pig are center-cut pork chops. You pay more for chops and steaks than for more plentiful, equally nourishing cuts because there are fewer of them and more people want them. It's the same story — supply and demand.

An especially attractive pork buy is the versatile pork loin. Buy the whole loin and cut it into a pork loin roast for dinner and center-cut chops for another meal. Every bite of pork loin, like all pork and all meat, is not only packed with complete, high-quality protein, vitamins and minerals, but is highly digestible, too.

Beef prices — attractive now, should stay that way with present supply much larger than a year ago.

AMERICAN MEAT INSTITUTE
Headquarters, Chicago • Members throughout the U. S.

Trust your instinct...you're right in liking meat
...a yardstick of protein foods



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BOGOFF

Shining bright in the Christmas night . . . the
wondrous gift of a magnificent masterpiece . . .
so diamond-like in elegance . . . so distinctively BOGOFF.

Upper left, "RADIANCE": necklace about 6.00, earrings about 2.00 and 3.00 . . .
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right, "PARISIENNE": necklace about 15.00, earrings about 4.00 to 10.00, pin about
7.50, bracelet about 10.00 . . . other jewels by Bogoff 1.00 to 30.00 . . . plus tax . . .
at fine stores everywhere.

JEWELS BY BOGOFF • creators of fine costume jewelry
366 FIFTH AVENUE, NEW YORK • CHICAGO • LOS ANGELES

Only the original is stamped
with the name BOGOFF

wrote to a friend: "Flying machine market has been very unsteady the past two days. Opened yesterday morning at about 208 (100% means even chance of success) but by noon had dropped to 110. These fluctuations would have produced a panic, I think in Wall Street, but in this quiet place it only put us to thinking and figuring a little. . . ."

What with all the delays the new Wright Flyer, as they called it, took shape slowly. Winter neared and the weather turned bitter cold at times. They tried heating their living quarters with a wood fire built in a 5-gallon can—with results explained by Orville in a letter home: "Everything about the building was sooted up so thoroughly that for several days we couldn't sit down to eat without a whole lot of black soot dropping down in our plates. . . ."

The machine was eventually completed on Nov. 5. The brothers started up the engine to see how it and the propellers were working. They discovered that the engine, rough from disuse, kept missing explosions. The propellers shook, jerked and finally were torn completely away from the shafts. They sent the shafts back to their shop in Dayton for repairs and sat back to await the return—and to try to keep warm as winter grew closer and closer. The shafts finally arrived at noon of Nov. 20, after a 15-day delay. The brothers promptly installed them and tried to start the machine again. Orville wrote in his diary that night:

"... Had trouble with magneto which failed to furnish spark enough and could not get the sprockets to stay tight on our propeller shafts. . . . Day closes in deep gloom."

The next day was much better, as the diary for Nov. 21 shows: "After many attempts to fasten sprockets we finally succeeded by filling thread with tire cement. The engine ran very irregularly, jerking the chains, and shaking the machine terribly. We discovered the trouble lay in the gasoline feed, and, after fixing valve so that the vibration could not change it, we had no further trouble from that source. . . . Our confidence in the success of the machine is now greater than ever before. . . ."

Everything was ready now and they hauled the machine out of its building. The machine itself had no wheels but was designed to rest on a little truck which would roll along the runway track until the machine got up enough speed to lift itself into the air. As the Wrights moved this apparatus for the first time, one of the rollers broke. They replaced it and tried again. The other roller collapsed.

It was noon next day before they had the truck repaired. Just as they got ready to wheel it out again, rain began to fall. The drizzle continued into the night and was followed by such cold northern winds that the brothers had to stay indoors for two more days huddling by a fire. On the third day the cold let up a little and the Wrights decided to start the engine and see how it was working. It worked fine and the propellers turned beautifully—until one of the shafts cracked right in two.

Try and try again

ONCE again the repair job was too big for Kitty Hawk. This time Orville went back to Dayton himself and built new shafts, stronger than the old ones. He got back to Kitty Hawk 13 days later, on Friday, Dec. 11. The next day the machine was ready to go but there was not enough wind for flying. They tried just running it along the track to see how it would work and in the process they broke the tailframe. The following day being Sunday, the tailframe remained unrepaired. But it was all set again by Monday noon, and the Wrights put out a signal summoning the men from a nearby lifesaving station, who had agreed to help them with their first full-dress trial. There was not enough wind to rise from level ground so they laid the starting track downhill and discovered that at least their machine could rise while going down a hillside. In so doing they broke the rudder.

They spent all of Tuesday, Dec. 15, repairing the rudder; in fact they were still not finished by bedtime. The following morning the wind was just right for a trial, and the Wrights frantically speeded up their repair job to take advantage of the weather. They finished by noon and took the machine out to try it—just as the wind died down. Orville's diary for the day ends with this sad note:

"... After waiting several hours to see whether it would breeze up again we took the machine in."

Then finally came Dec. 17. It is described with such sparse matter-of-factness in Orville Wright's dairy that the reader almost has to look twice to realize that here at last is the story of man's first power flights from level ground:

"When we got up a wind of between 20 and 25 miles was blowing from the north. We got the machine out early and put out the signal for the men at the station. . . . After running the

CONTINUED ON NEXT PAGE

Noxzema pays you 75¢

IF YOU DON'T AGREE ITS NEW INSTANT SHAVING LATHER

1. Gives you the smoothest shave!

2. Is better for your skin!

● At last—a rich, long-lasting instant shaving lather by Noxzema. Guaranteed to give the smoothest shave ever—and prove better for your skin too, or we'll pay you 75¢.

Why Noxzema Medication Keeps Skin in Wonderful Condition!

Noxzema medication soothes and helps heal tiny, invisible razor cuts that cause smarting and irritation.

Try it—if you don't agree it gives the smoothest shave and your skin feels better, too, mail empty can to Noxzema, Baltimore, Md., and we'll mail you 75¢.

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SO COOL!
NO STING-NO BURN!

IT'S YOUR SKIN THAT HURTS WHEN YOU SHAVE!



Scientific Studies show your skin is not flat—but made up of tiny "hills and valleys." Your razor slices off the tops of these "hills," causing your skin to smart and hurt.

SHE HATED TO PRACTICE...



TILL WE GAVE HER A

Solovox
By the makers of the Hammond Organ

This is a very short story about a girl who found practicing piano dull.

Then, one day she heard someone play the Solovox.* She tried it. In a matter of minutes she was playing beautiful instrumental solo effects—organ, violin, cello, flute and lots more on the Solovox herself.

The picture above tells the rest. Even practice is fun. Playing Solovox has given her a fresh appreciation of all music.

P. S. If you have the same problem, see about a Solovox. It's easy to attach to any piano... won't mar finish or effect playing piano alone. And, you can buy on terms.



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Without obligation, please send me full information about the Solovox.

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☐ Check if you also wish full details about the Hammond Organ. *T. M. Reg. U. S. Pat. Off.
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This Tissot Century in 14 karat gold has been especially created to honor Tissot's 100 years of fine watchmaking. It is shock-protected, anti-magnetic, water resistant, self-winding . . . and tells the date automatically. Only a few of this "limited edition" will ever be made—the masterpiece of a century of competence.

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are recommended
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FIRST FLIGHT CONTINUED

engine and propellers a few minutes to get them in working order, I got on the machine at 10:35 for the first trial. The wind, according to our anemometers at this time, was blowing a little over 20 miles, (corrected) 27 miles according to the Government anemometer at Kitty Hawk. On slipping the rope the machine started off increasing in speed to probably 7 or 8 miles. The machine lifted from the truck just as it was entering on the fourth rail.

" . . . I found the control of the front rudder quite difficult on account of its being balanced too near the center and thus had a tendency to turn itself when started so that the rudder was turned too far on one side and then too far on the other. As a result the machine would rise suddenly to about 10 ft. and then as suddenly, on turning the rudder, dart for the ground. A sudden dart when out about 100 feet from the end of the tracks ended the flight. Time about 12 seconds (not known exactly as watch was not promptly stopped). The lever for throwing off the engine was broken, and the skid under the rudder cracked.

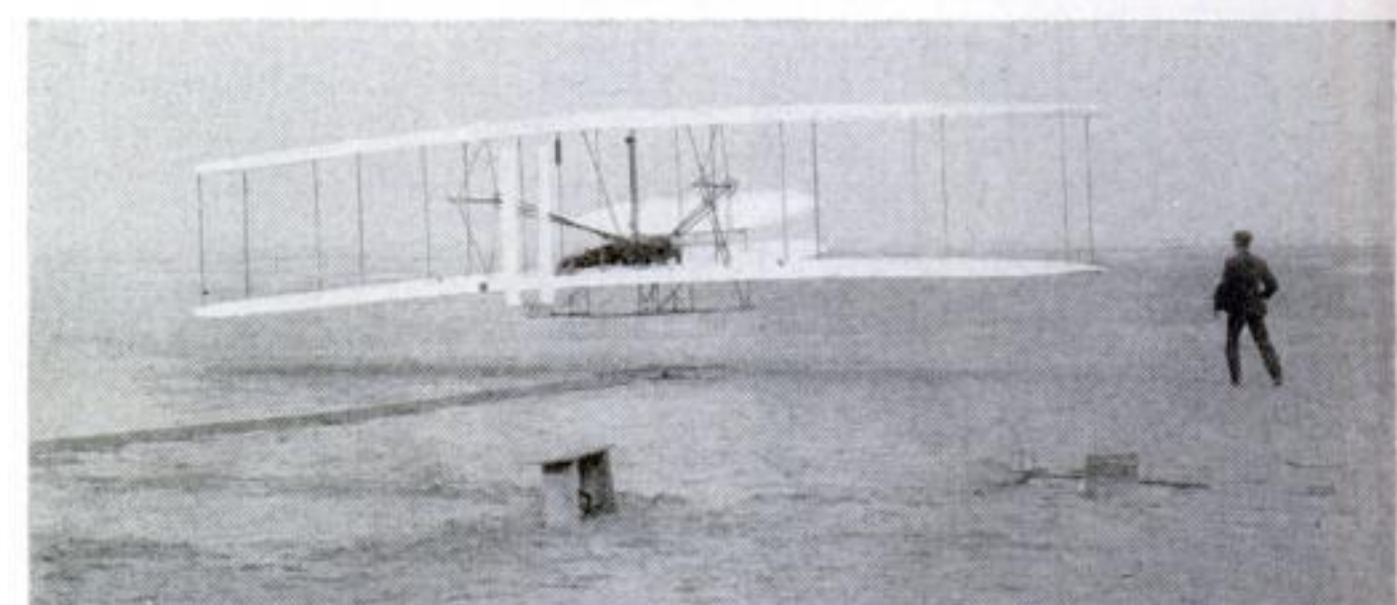
"After repairs, at 20 min. after 11 o'clock Will made the second trial. The course was about like mine, up and down but a little longer over the ground though about the same in time. Dist. not measured but about 175 feet. Wind speed not quite so strong. . . ."

They made two more trials, the final one attaining 852 feet in 59 seconds. The front rudder was broken in this landing, and they had to give up for the day. And at this point the Wright Flyer, having made history, having survived with only minor damage through man's first four flights, became the victim of a most ironic accident. As Orville's diary states:

"After removing the front rudder, we carried the machine back to camp. We set the machine down a few feet west of the building, and while standing about discussing the last flight, a sudden gust of wind struck the machine and started to turn it over. All rushed to stop it. Will who was near one end ran to the front, but too late to do any good. Mr. Daniels [one of the men from the life-saving station] and myself seized spars at the rear, but to no purpose. The machine gradually turned over on us. Mr. Daniels, having had no experience in handling a machine of this kind, hung on to it from the inside, and as a result was knocked down and turned over and over with it as it went. His escape was miraculous, as he was in with the engine and chains. The engine legs were all broken off, the chain guides badly bent, a number of uprights, and nearly all the rear ends of the ribs were broken. . . ."

It could perhaps have been repaired in time. But Christmas was nearing, and the Wright boys had never missed a Christmas dinner at home. They packed up and returned to Dayton. After all their patient work, all their flashes of inspiration and their disappointments, delays and waits, they had finally succeeded, and under the most difficult and blustery conditions at that. In a statement they wrote out for the Associated Press they summed up their experience in these words:

"Only those who are acquainted with practical aeronautics can appreciate the difficulties of attempting the first trials of a flying machine in a twenty-five mile gale. As winter was already well set in, we should have postponed our trials to a more favorable season, but for the fact that we were determined, before returning home, to know whether the machine possessed sufficient power to fly, sufficient strength to withstand the shocks of landings, and sufficient capacity of control to make flight safe in boisterous winds, as well as in calm air. When these points had been definitely established, we at once packed our goods and returned home, knowing that the age of the flying machine had come at last."



OFF THE GROUND AT LAST goes Wrights' plane. Historic photograph was made by John Daniels, shown taking it in the painting on pages 162, 163.



GIVE HER THE MOST BEAUTIFUL PROTECTION
HER STOVE TOP CAN GET!

Aristo-mat

THE ALL-PURPOSE STOVE,
UTILITY AND WALL-PROTECTOR MATS.

Aristo-Mats of heavy gauge steel will protect every stove top and other fine surface from nicks, chips, food stains, scratches or sharp blows! Provide extra work space, too! Heat-resistant, with asbestos-cushion backing. Patented, safety Kant-Kut-Korners have slots that permit easy installation as wall protectors too . . . to protect the splatter area back-of-the-stove. Choice of sparkling stainless steel, gleaming chrome or richly varied homemaker designs. Keep her new stove looking beautiful, or add a touch of beauty to her old one! Sizes to fit any range. Wherever housewares are sold.

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with Ideal's exclusive "Magic Flash"—specially made for doll make-up. Has her own 8 pc. Ayer cosmetic kit, vanity table, instructions. Washable, curlable Saran hair. At all better doll depts.

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Skin Sufferers

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original fashions
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*FOR EVERLASTING FINISH

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guarantee—ask
your jeweler.

TURN THE PAGE TO SEE HOW
OTHER EARLY FLIERS FARED

Now.. Millions of Americans Don't Suffer when Acid Indigestion Strikes

...because They Always Carry This Wonderful Relief



WHO'D GUESS THIS SMILING DAD SUFFERED
ACID INDIGESTION JUST MINUTES BEFORE

TUMS *for the Tummy*

Sensible Americans in all walks of life—businessmen, professional men, statesmen, laborers, housewives—avoid distress this simple way

You never know when acid indigestion may strike you. Dozens of common, everyday foods can cause acid distress...to say nothing of "rich dishes", as well as drinking or smoking on an empty stomach.

But today there's no need for anyone to suffer the pain or discomfort of acid indigestion, when TUMS offers such quick and convenient relief. Gas, heartburn, sour stomach and that hateful full feeling are quickly, almost instantly, relieved when you neutralize excess stomach acids with wonderful little TUMS.

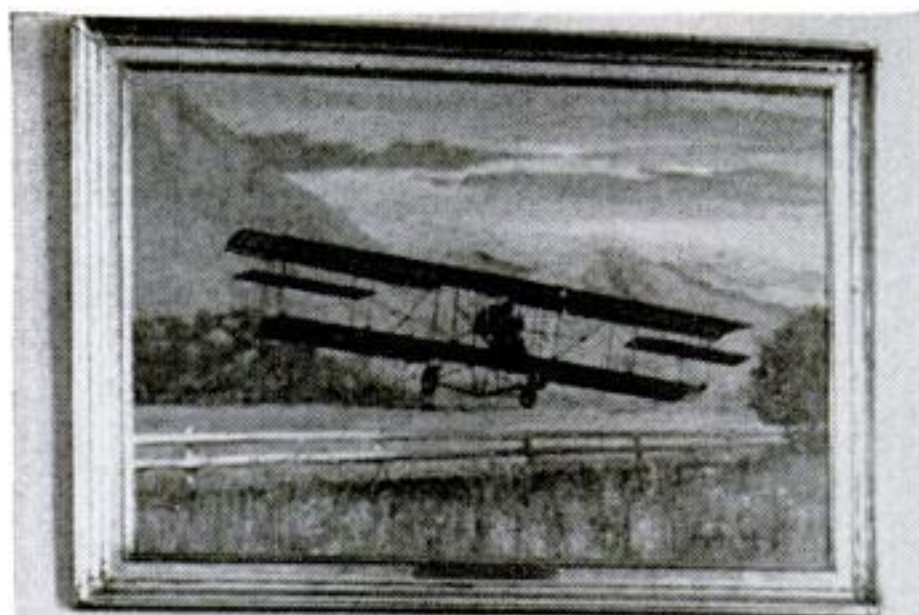
Many people have abandoned the hazardous, excessive use of baking soda or "bicarb." ... And TUMS contain no "bicarb" or soda of any kind.

No mixing or measuring... no spoon or glass with TUMS. You simply pop TUMS in your mouth any time, any place, without anyone even noticing. And there's no fear of laxative action to worry you when you're out in public.

TUMS is the best and handiest little friend American tummies ever had. They do not distend the stomach with gas, do not over-alkalize or cause acid rebound. TUMS cost only a dime for a whole roll. And you couldn't buy safer, quicker, more wonderful relief for a ten dollar bill.

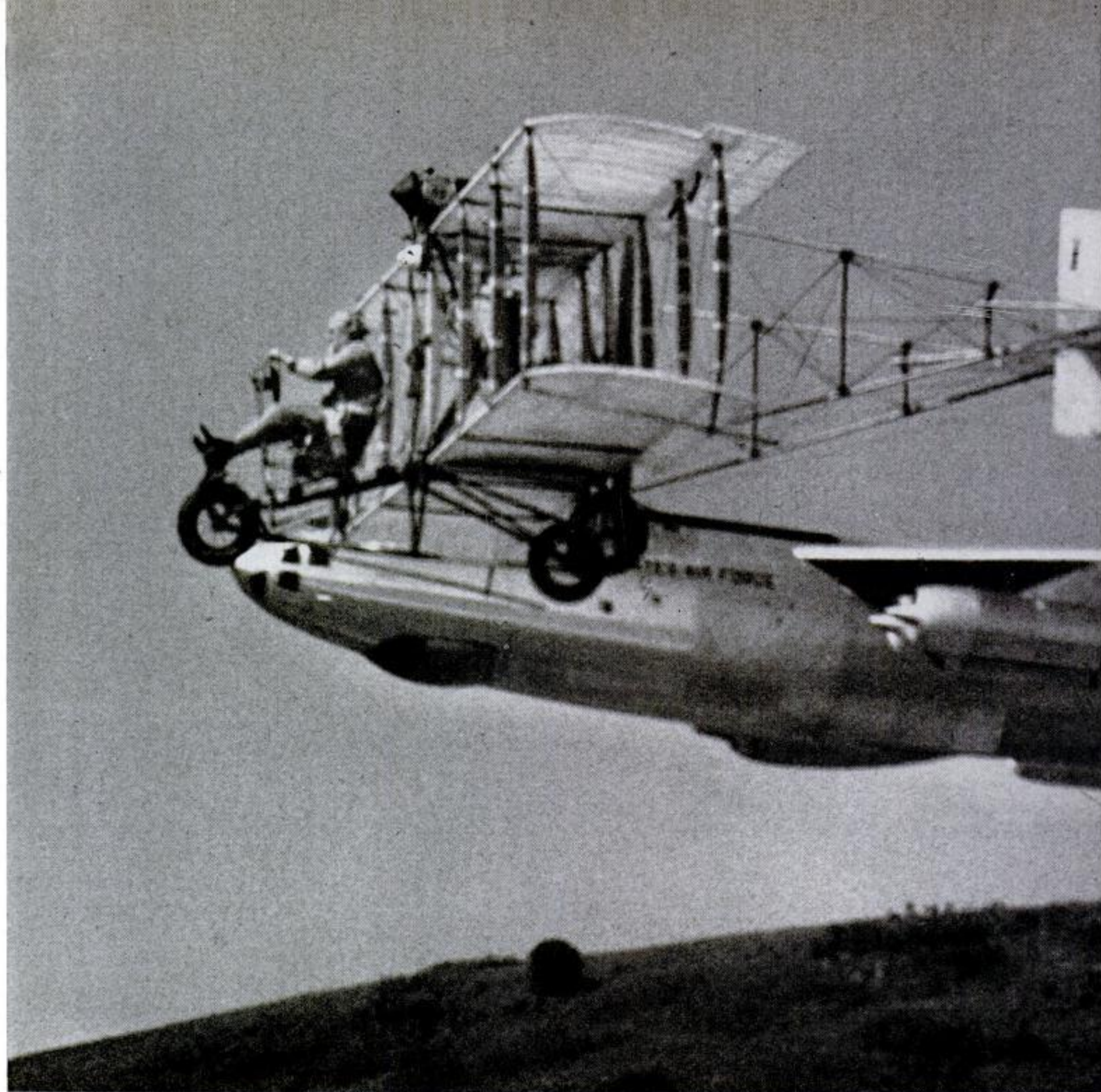


People all over the Nation carry Tums as faithfully as they carry their keys!



A PIONEER PLANE MAKER

In 1911 (top) Glenn L. Martin prepared to take off in pusher plane he manufactured himself. Today, (bottom), beneath painting of first flight, Martin, now retired, is shown with some planes he made since: the B-10, first modern bomber, the World War II B-26 and a wing of China Clipper (right).



LAST MONTH, EARLY BIRD BILLY PARKER RACED CURTISS-TYPE PUSHER AGAINST B-47 OVER WICHITA

LIVING EARLY BIRDS RECALL

After flight was born on the dunes at Kitty Hawk a handful of eager young men hurried to nurture the winged infant. Many of them gave their lives to the great venture, but a surprising number are alive today. The men and women who soloed before 1916 are banded together in a club called The Early Birds. Some of them are pictured on these pages.

In its hurry to go places, early flight needed

two kinds of men—men with the genius to make planes and men with the guts to fly them. Glenn L. Martin, the only one of the first great aircraft manufacturers still living, was both. Martin, who was flying kites to test his theories on aerodynamics when he heard the epic news from Kitty Hawk, built his first plane in a church and flew it in 1908, and by 1909 had his first real aircraft factory turning out planes.



PIONEER LIEUTENANT-STUDENTS OF THE WRIGHT BROTHERS

The Wrights set up as plane manufacturers, got their first order from the Army in 1908. As part of the deal, the Wrights agreed to teach Army men to

fly. Three of their first lieutenant-students were (left to right) the future Brig. General Thomas De Witt Milling, Brig. General Frank Lahm and Major



PARKER, WHO SOLOED AT 15, BUILT PLANE IN 1915, HAS BEEN FLYING IT EVER SINCE. IT GOES 70 MPH

HAZARDOUS FIRST FLIGHTS

In the military the fight for flight was carried on against brassbound skepticism, skimpy budgets and enormous peril. The first young military pilots were a devoted, inventive crew. In 1913 Navy Lieut. John H. Towers and an ensign were bounced out of a plane. The ensign fell to his death but Towers hung by a strut until he landed—an incident which led to the first Navy safety belt. Army Lieut. Benjamin

Foulois, a student of the Wrights, sunk \$300 of his own money in repairs for the Army plane he flew, while working out such improvements as wheels instead of landing skids and, later, an airborne radio.

On the civilian side, Early Birds and Bird-women were taking the nation's breath away in the new contraption—looping the loop, walking wings and leaping from planes (turn page).



INTRODUCED THE U.S. ARMY TO THE NEW AGE OF FLIGHT

General Benjamin Foulois. Now retired, they are shown in the same order recently in a Washington reunion. Lahm was credited by the Wrights with

being the first Army officer to take the airplane seriously. Milling was the Army's first hot-shot pilot. Foulois became its first flying chief of the Air Corps.



A PIONEER NAVAL FLYER

In 1911 Lieut. John H. Towers (*above*) flew a pusher plane as one of first naval aviators. In 1919 he commanded the squadron in which the NC 4 made the first transatlantic flight. He fought successfully for the first aircraft carrier. Below, retired Admiral Towers stands on deck of modern carrier *Tarawa*.



Early Birds CONTINUED

GIRLS MATCHED MEN IN SPEED, DARING



NONSTOP RECORD HOLDER

In 1914 Ruth Law electrified the country with aerial exhibitions, which included racing with autos. In 1916 she set a U.S. nonstop record of 512 miles, Chicago to Hornell, N.Y., in the plane at left, a Curtiss pusher with Wright controls. Left stick made plane go up and down, right banked it by warping wings. Now a San Francisco housewife, Ruth Law Oliver (*above*) holds helmet, map she used on flight.

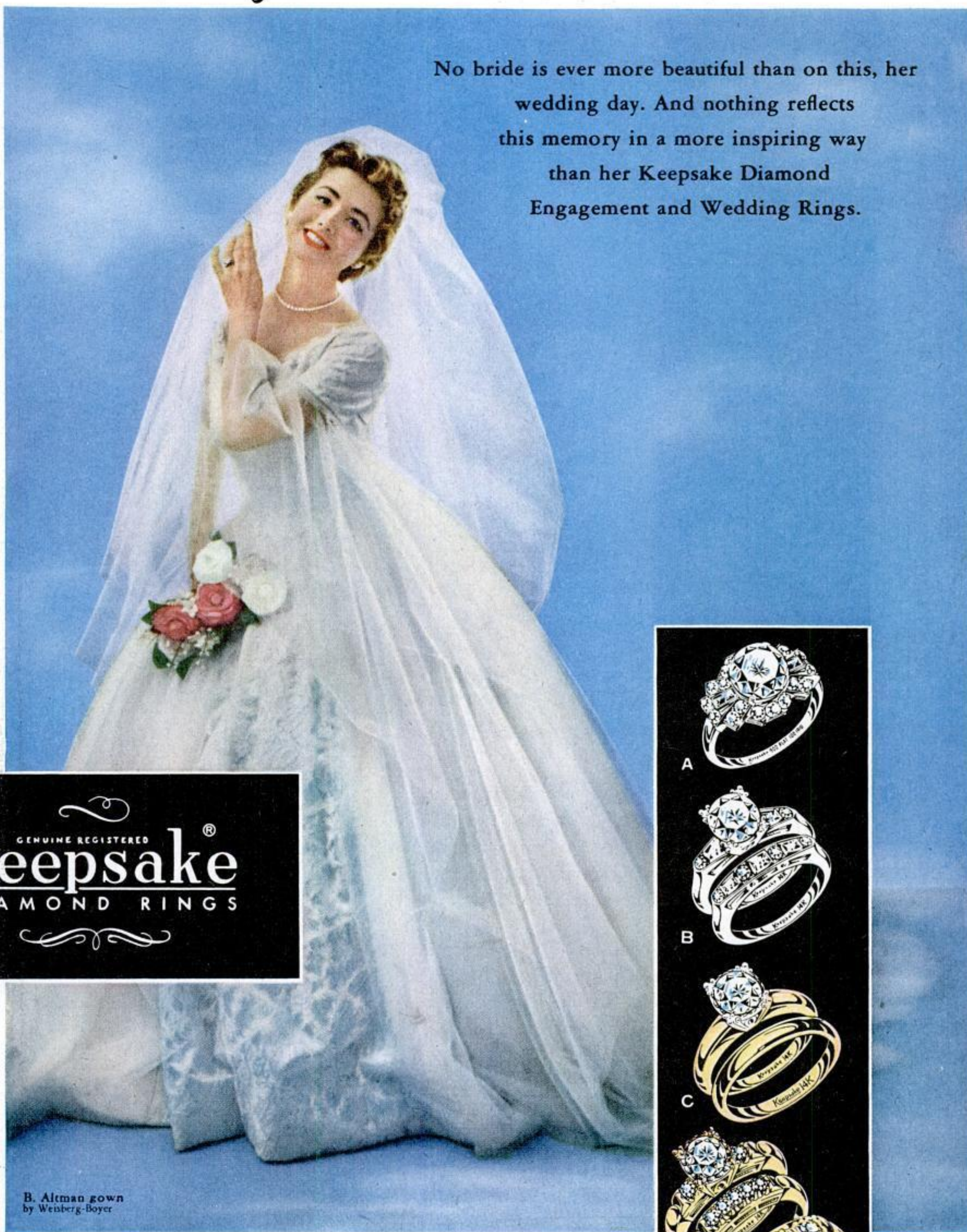


FIRST PLANE PARACHUTIST

Georgia ("Tiny") Broadwick was only 19 years old in 1913 when she became the first person in history, man or woman, to parachute from a plane. When a mere 15 she had parachuted from a balloon. She toured the U.S. with Pilot Glenn L. Martin (in plane at *left*) making "amazing, startling, nerve-tingling leaps." Now Mrs. Georgia Brown, Los Angeles practical nurse, Tiny (*above*) tries on her early parachute.

Traditionally . . . the finest

No bride is ever more beautiful than on this, her wedding day. And nothing reflects this memory in a more inspiring way than her Keepsake Diamond Engagement and Wedding Rings.



GENUINE REGISTERED
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A. PARADIS Ring (platinum) \$975. B. JULIET Ring (white gold) \$575. Wedding Ring 175. C. VISTA Ring \$300. Also 100 to 2475. Wedding Ring 12.50. D. PINEHURST Ring \$200. Wedding Ring 100. ★Man's Diamond Ring \$100. Available at 75 to 250 to match all engagement rings.

All rings available in either natural or white gold. Prices include Federal tax. Rings enlarged to show details.

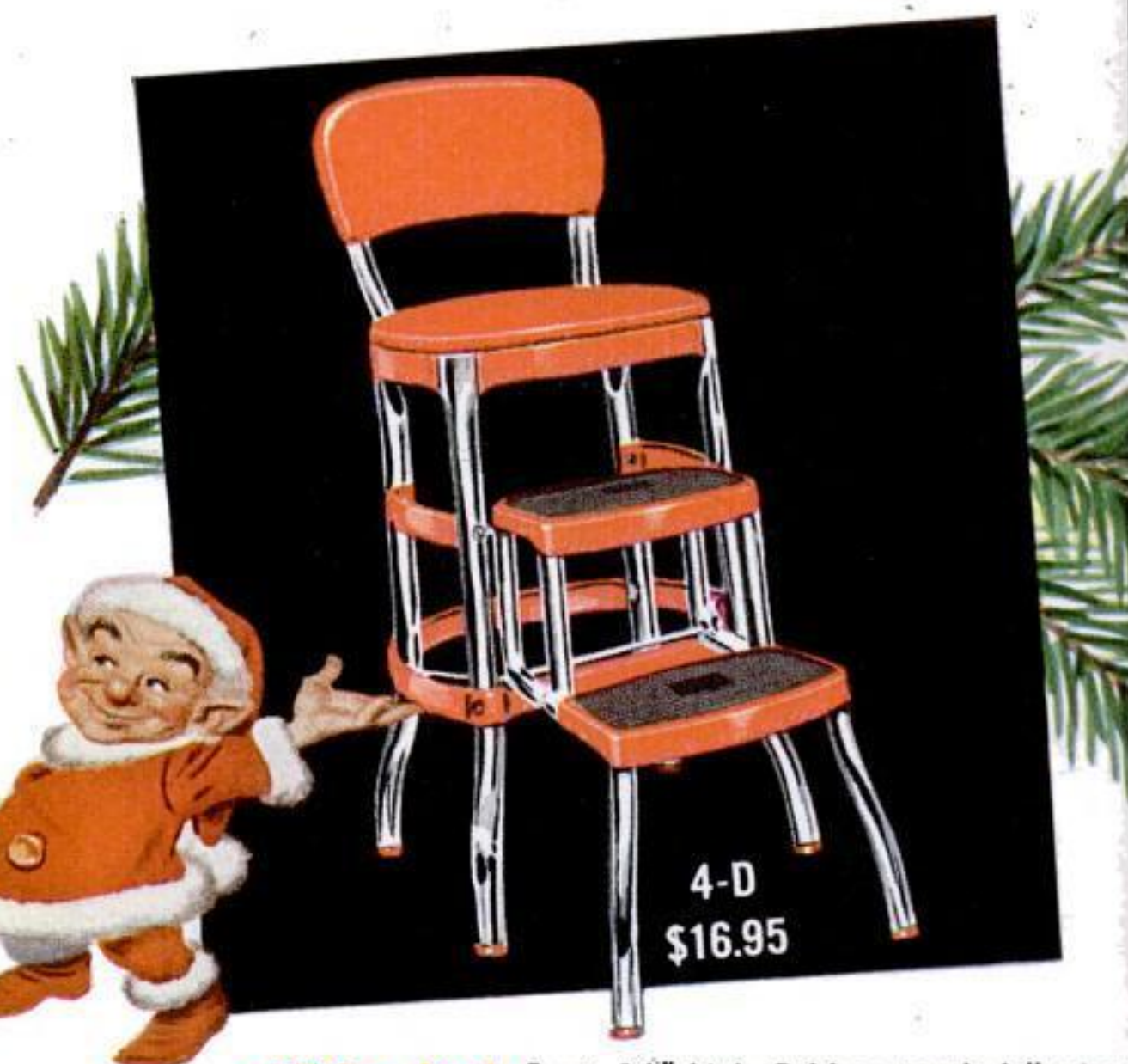
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4-D Step Stool: Seat, 24" high. Rubber-treaded "swing-away" steps; chromium-plated, tubular steel legs; comfort-padded seat and back; Duran upholstery, six colors.

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. . . for a "tween-ager"? Give a handsome, sturdy Cosco Youth Chair . . . the perfect gift for that child who's too big for baby seating, too small for adult seating. Encourages correct posture, good behavior at mealtime. Grand for games and hobbies, too!



. . . for the man of the house? He'll really appreciate a Model 2-D, 3-G, or 3-H Cosco Stool, for his social room or workbench! All are handsomely designed, sturdily constructed, and available in a wide color choice. And the Model 3-H has a revolving seat!



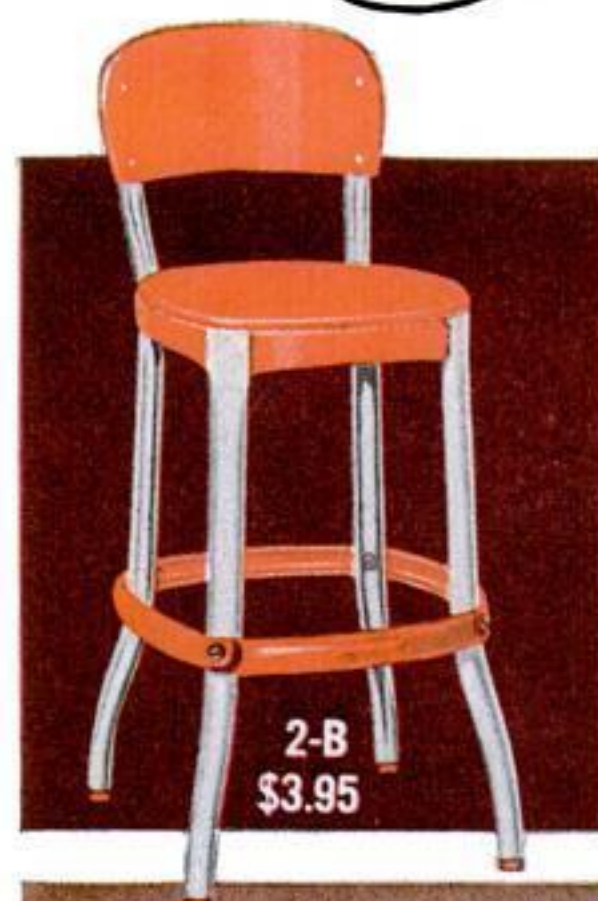
. . . for wife or mother? Take your pick! There's not a model on these pages she wouldn't love to own. And every housewife should have, at least, a Cosco Step Stool and a Utility Cart. Cosco Products are available at your favorite department, hardware, juvenile or furniture store. Get your Cosco gifts now!

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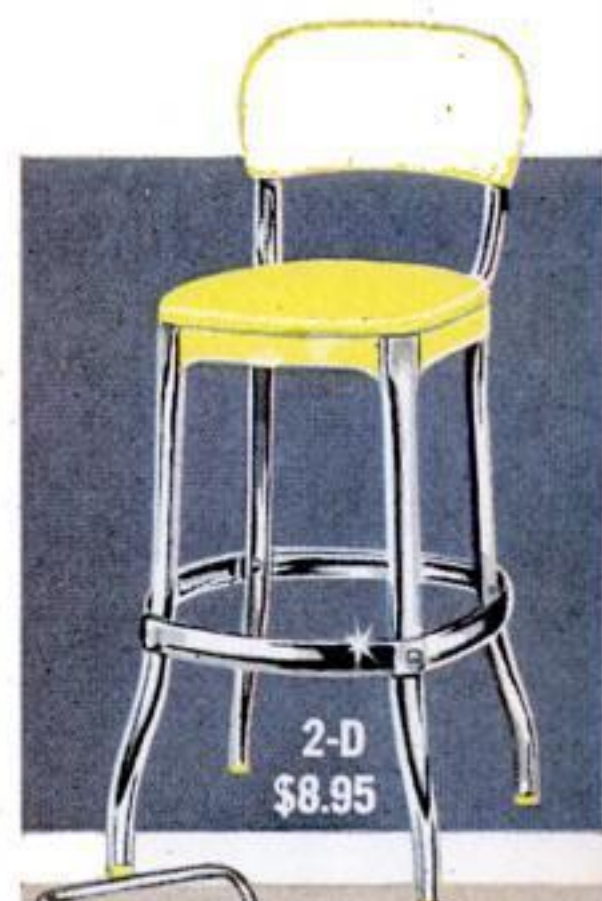
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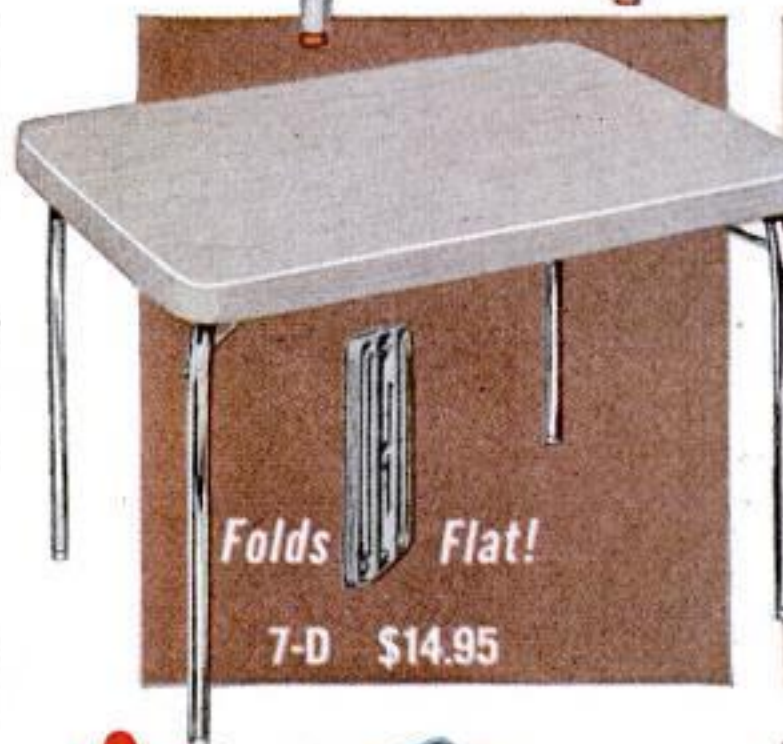
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Folds Flat!
7-D \$14.95



8-F \$13.95



For the best in quality,
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8-T Drop Leaf Utility Cart: 29½" high. Top (leaves up), 23½" x 40½". Chromium-plated, tubular steel legs; five-ply COSCOAT finish, in wood grain pattern, three colors.



12-A \$7.95

12-A Baby Jumper: New, safer "opposed spring" suspension frame permits freedom of motion, counteracts tipping; removable, waterproof, color-fast upholstery, three colors.

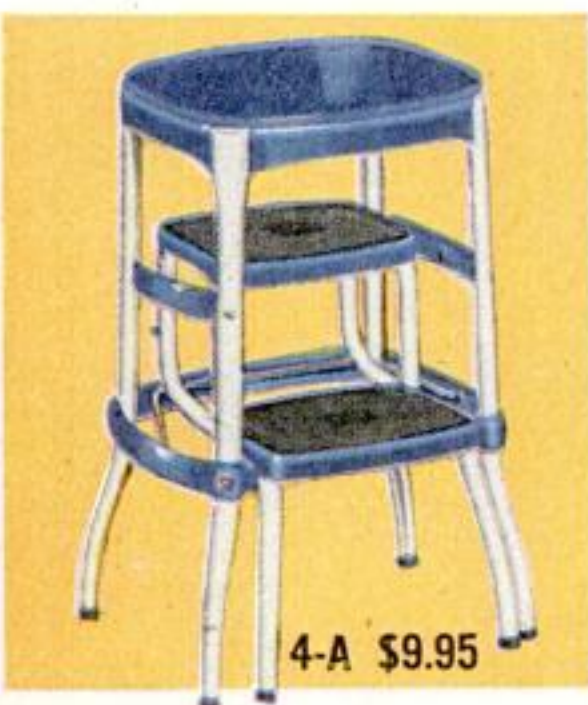


14-G \$20.95



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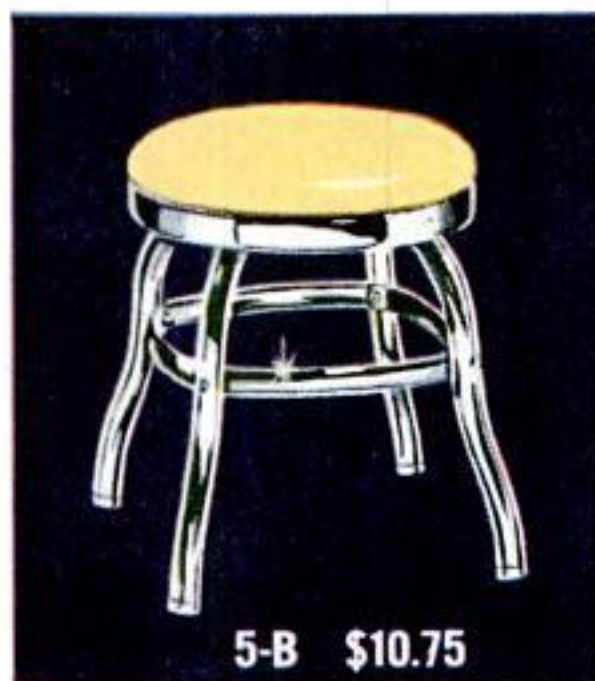
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4-C \$10.95



5-B \$10.75



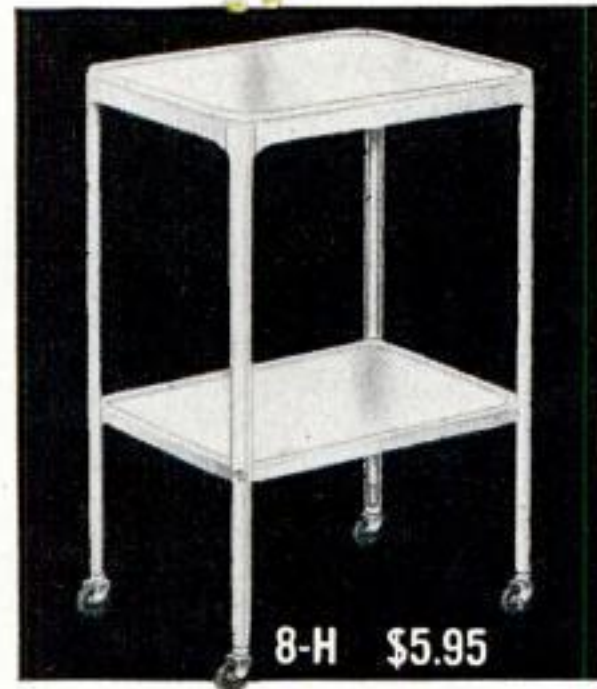
9-F \$12.95



14-A \$10.95



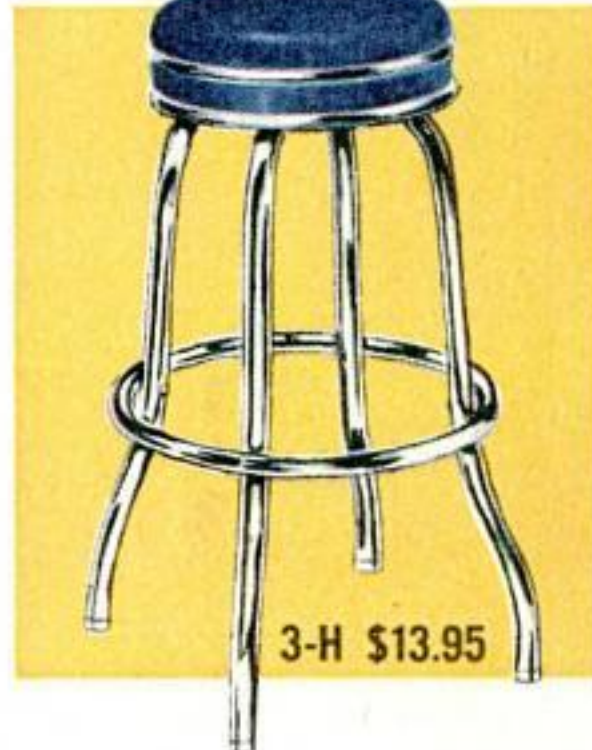
8-L \$10.95



8-H \$5.95



3-G \$10.95



3-H \$13.95



14-E \$14.95

2-B Regular Stool: Seat, 24" high. All-enamel finish, three colors. **2-D Special Stool:** Seat, 24" high. Chromium finish; Duran upholstery, six colors. **4-C Step Stool:** Seat, 24" high. Rubber-treaded "swing-away" steps. All-enamel finish, five colors. **4-A Step Stool:** 24" high. Rubber-treaded "swing-away" steps. All-enamel finish, four colors. **5-B Bathroom Stool:** 17" high. Chromium finish; waterproof upholstery, seven colors. **9-F Kitchen Stool:** Seat, 25" high. Posture back adjusts two ways. Chromium finish; Duran upholstery, six colors. **8-G Utility Table:** 29½" high, 17" x 24". Full-width drawer, 2⅞"

deep. Chromium, with tough, two-coat, baked-on enamel finish, three colors. **8-F Utility Cart:** 29½" high, 16½" x 23½". Chromium, with tough, two-coat, baked-on enamel finish, five colors. **8-L Electric Utility Table:** 29" high, 16" x 22". Double convenience outlet on top; six-foot cord. Chromium, with enamel finish, three colors. **7-D Folding Utility Table:** 29" high, 24" x 34". Legs fold flat. Chromium, with COSCOAT wood grain finish, three colors. **3-G Kitchen Stool:** 24" high. Chromium finish; Duran upholstery, six colors. **3-H Bar Stool:** Revolving seat, 30" high. Chromium finish; Duran upholstery, five colors.

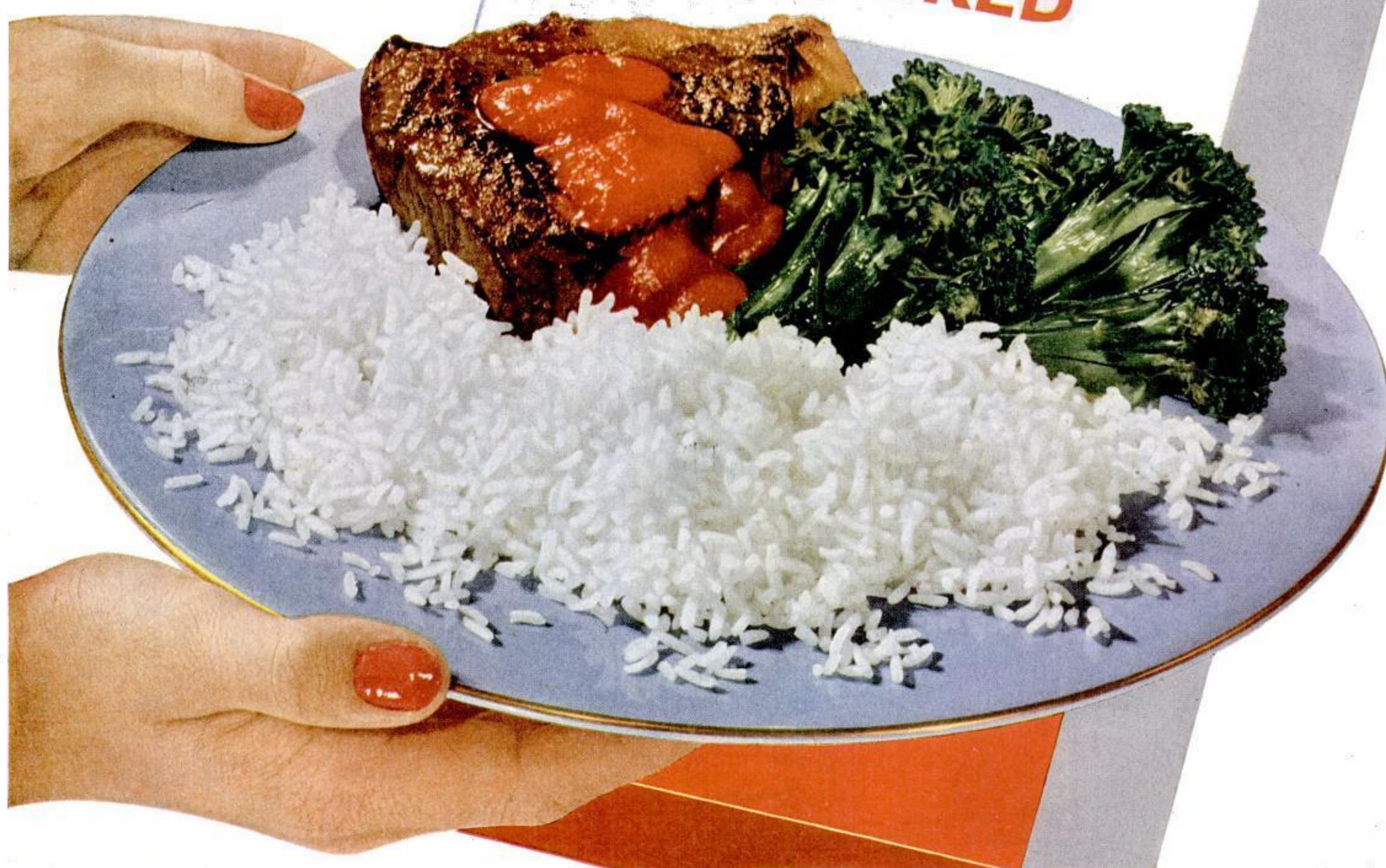
8-H Utility Table: 29½" high, 16" x 22". Enamel finish, three colors. **14-G "Feed-N-Play" Table:** 23½" high, 25½" square. Folds flat. Adjustable seat and footrest. Chromium legs; gray COSCOAT finish; Duran upholstery in red or yellow. **10-C High Chair:** Seat, 22½" high. Steel tray. Chromium finish; Duran upholstery, four colors. **14-E "Convertible" High Chair:** Converts to Youth Chair by removing tray and footrest. Chromium finish; Duran upholstery, four colors. **14-A Youth Chair:** Seat, 21" high. Chromium finish; Duran upholstery, four colors. * Prices slightly higher in Florida, Texas, and 11 western states.

NOW-PERFECT RICE INSTANTLY

Only rice
of its kind—
just add to
boiling water!

MINUTE
RICE
PRE-COOKED

PERFECT
EVERY
TIME



No washing! No rinsing!

No draining! No steaming!

It's true! You can now make perfect rice every time, just by adding pre-cooked Minute Rice to boiling water! Comes out snowy, fluffy, tender for *sure*—with no work, no guesswork, no sticky pans to scour. And so thrifty—just pennies per serving! Get the big economy package—you'll want to serve Minute Rice often!

A Product of General Foods

A Treat to Eat... a Cinch to Make!

MINUTE RICE WITH STEAK

No need to slave over a hot stove for hours to prepare this man-favored meal! All you do is fix the steak; the Minute Rice practically fixes itself! You know *this* rice will come out perfect, easy as this: for 4—simply add $1\frac{1}{3}$ cups Minute Rice and $\frac{1}{2}$ teaspoon salt to $1\frac{1}{2}$ cups boiling water. Cover; remove from heat; let stand 13 minutes. A cinch? You bet!

No other rice—no other vegetable—is as easy to fix as Minute Rice! Perfect for casseroles, for *à la king* dishes, for delicious desserts. And on every package, you'll find "quickie" dream recipes only Minute Rice can make!



"LIFE'S" STORY ON U.S. MARINE TRAINING OPENED WITH THIS PICTURE OF S/SGT. TROPE BAWLING OUT A BOOT

TOO RUGGED FOR THE MARINES?

'Tough' film on Army training based on LIFE story would have been tougher with the original cast

When Mark Kauffman's story "How to Make Marines" came out in *LIFE* (Oct. 8, 1951), M-G-M's Dore Schary decided this process of turning soft civilians into hard Marines was good movie material. Trouble was the Marines refused to cooperate because they did not want to stir up old controversies over the toughness of their training program. M-G-M

then went to the Army, which turned over its facilities at Fort Bliss to help make *Take the High Ground!* The film emerges as a semicomical story of the miseries rookies endure under a mean training sergeant who really has a heart of gold. Though it shows some rugged training, *High Ground* does not hold a candle to Kauffman's story for sheer organized toughness.



MOVIE VERSION, TRANSPOSED TO ARMY, HAS INFANTRY SERGEANT (RICHARD WIDMARK) BELLOWING AT TRAINEE

Your jeweler will tell you

SHOCK

is your **watch's**
worst enemy—

incabloc

is your **watch's**
best friend!

WHY?.....

incabloc safeguards the vital moving parts of a watch against everyday shocks and jars . . .

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incabloc saves you many dollars by keeping repairs to a minimum.

Today, over 75,000,000 watches are keeping better time for a longer time with **INCABLOC** . . . So, remember, when you buy a watch be sure it has **INCABLOC** protection.

*As seen through a jeweler's magnifying lens
... INCABLOC ... world's finest shock
absorber for watches.*

incabloc

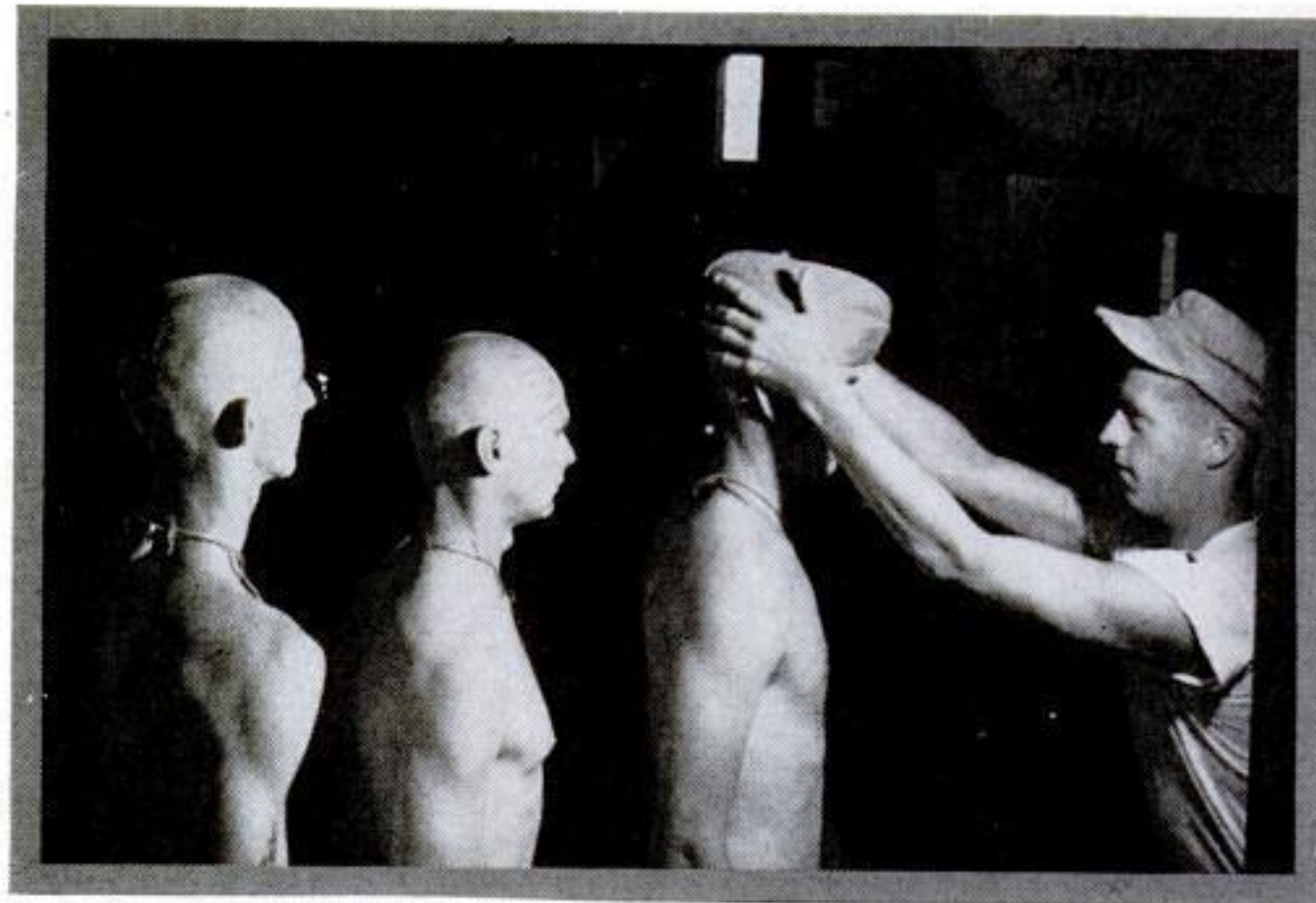
Made in Switzerland

Protects the Life of Your Watch

INCABLOC CORPORATION, 15 West 46th St., New York 36, N. Y.



Too Rugged? CONTINUED



HAIRCUTS ARMY STYLE in the film (*bottom picture*) would hand a laugh to the Marine boots whose humiliating but hygienic "baldy sour" beans shaves (*top*) are an essential part of their eight-weeks' toughening up. *High Ground* also shows rookies relaxing in scenes that would make a boot's mouth water.



RUNNING BOOTS arriving at Parris Island (*top*) become running rookies in film, though in latter they run neither so hard nor long. Like real-life sergeant, the movie counterpart is fixed in belief that, when men face rigors of combat, they will be grateful for lessons the harsh training has taught them.

CONTINUED ON NEXT PAGE



how to live out of a suitcase and look wonderful...

Koret of California Pair-Offs made with Acrilan

Remember when you had to lug along a trunkful of clothes—and then spend precious vacation hours taking care of them? This year there's Acrilan, a remarkable new fiber that makes possible good-looking sports clothes you can wear day after day. This change-about wardrobe by Koret will take you wherever you're going and keep you there in style. Acrilan keeps the upkeep 'way down, because it resists wrinkles, washes in a flash, rarely needs ironing. For this trip, pack Acrilan—and you'll really lighten your load.



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She'll look her prettiest...
with a gift by
Max Factor

Gift List #

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Mother
Girls at office
Sis ✓
Marge
?



She'll really love —

CREME PUFF... the new confection for her complexion. It's the exciting new complete make-up that's swept the country. In a beautiful mirror compact with its own puff. You couldn't choose a more successful gift for any girl on your list—she'll put on her prettiest face with just the kiss of a puff. In a delightful "confectionary box." 1.25*



Or, surprise her with —

PRETTY PICTURE... a Creme Puff compact plus the one lipstick she is sure to adore—Max Factor's famous Color-Fast. What a pretty picture she'll be. 2.35*



Or, flatter her with —

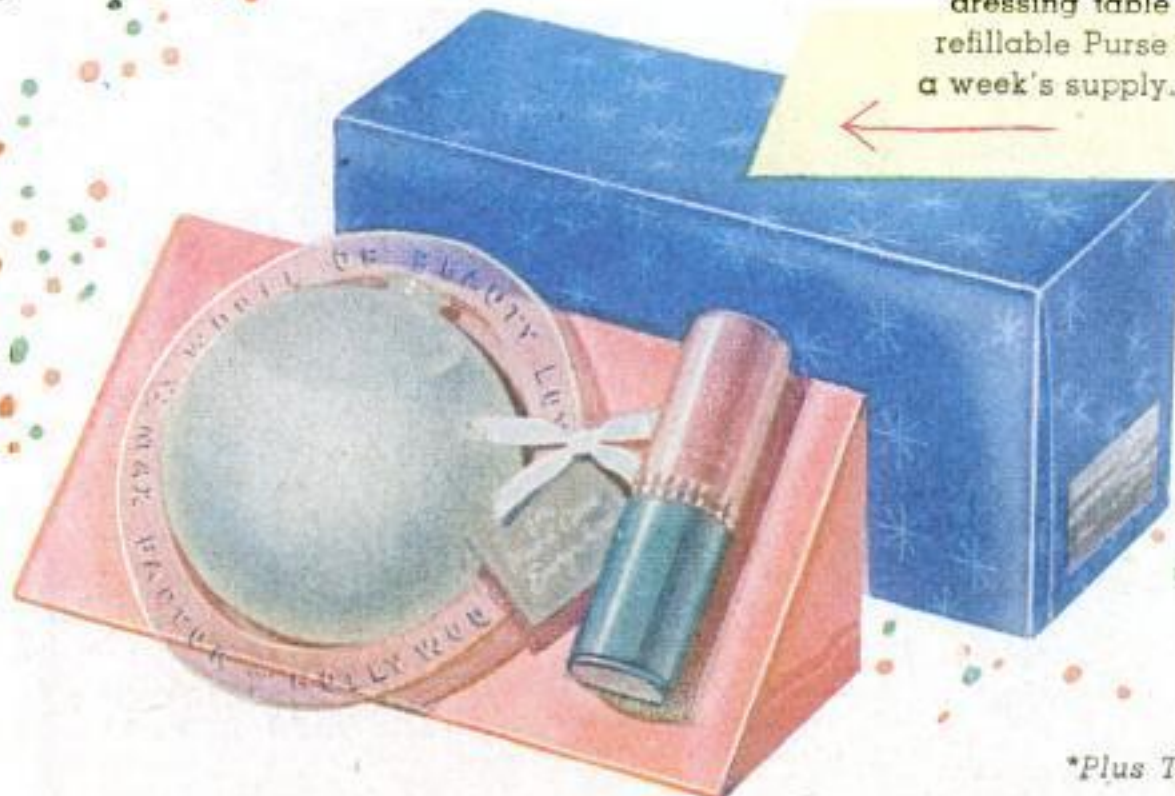
CREME PUFF DE LUXE... It's brand-new. A beautiful gold-finish refillable compact and a Creme Puff refill... the very smart way to carry Creme Puff for "dress-up" occasions. In all Creme Puff shades. 3.75*

Or, delight her with —

THE TWO-STEP... the gayest little chest of drawers containing the Max Factor things that every girl loves—Face Powder, Rouge, and Color-Fast Lipstick. They're Color-harmonized for a Blonde, Brunette, Brownette or Redhead. 2.80*

Or, for her pretty hands —

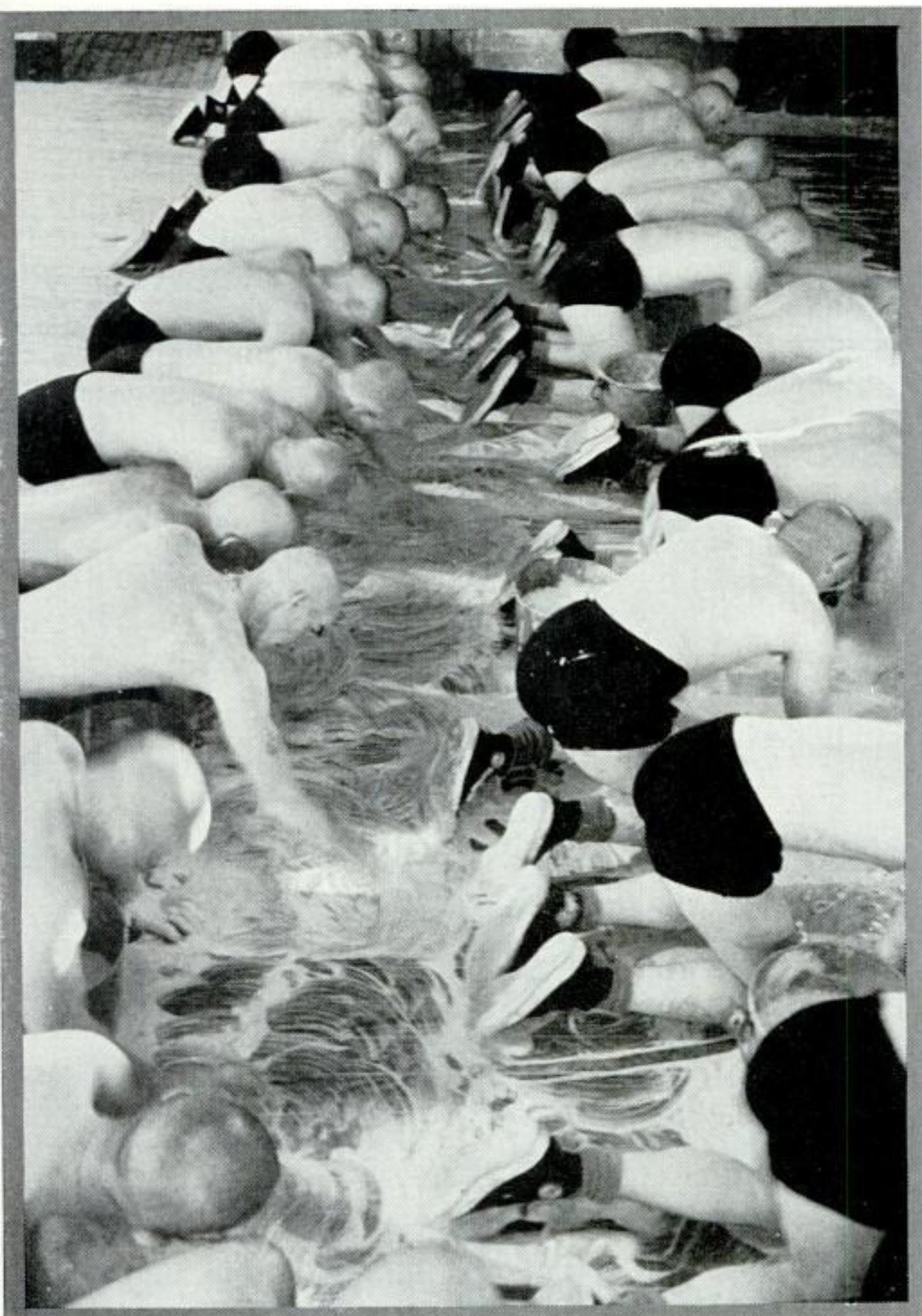
HAND CARE PAIR... the nicest gift you could give. Max Factor's World of Beauty Hand Lotion in a heavenly-blue dispenser for her dressing table... plus a lovely refillable Purse Dispenser that holds a week's supply. 2.20*



Max Factor - Hollywood

These and other gifts — from 1.10* to 7.90* — all gift-boxed at no extra charge. At leading Department and Drug Stores.

*Plus Tax



SCRUBBING THE DECKS in LIFE's story (top), a bitterly serious business with the Marines, starts off straight enough in the film (bottom) but quickly degenerates into a sort of student "rag" led by an acrobatic platoon comic whom LIFE's Marine drill instructor would have brigged in a trice.



SO VERY
PERSONALLY
HIS...

\$3.50 plus fed. tax

Shields
FIFTH AVENUE

OLD ENGLISH INITIAL SET IN LUXURIOUS GENUINE BLACK VITREOUS ENAMEL... the perfect gift whether he's sixteen or sixty! Distinctively gift-boxed in Crompton red velvet... he'll love your thoughtful good taste. And you'll love the remarkably inexpensive price!

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CONSTIPATED? **NR**
Get Nature's Remedy at your drugstore. They give overnight, gentle relief! All vegetable!
NR TONIGHT—TOMORROW ALL RIGHT TABLETS 25¢

there's no light like
GLOLITE
for Christmas decorations!

New! GLOLITE 29 In. Illuminated
STAR OF BETHLEHEM

Of blue-white vinylite with festive red trim. Complete with lamp for indoor and outdoor use. U. L. approved. Size: 29 in. long, 19½ in. wide, 2½ in. deep. Individually boxed

\$5.49



GLOLITE 9 Light
BUBBLE-LITE TREE

Tree stands 18 in. high and is alive with bubbling action! Complete with ten assorted color 15 volt No. 840 Bubble-Lite lamps (one for replacement), 4 foot lead cord and add-on plug. Bright green flame-proofed visca, sturdy metal frame construction with ivory plastic base. Individually boxed

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GLOLITE 8 Light Set
CHRISTMAS TREE LIGHTS
Eight assorted color C6 miniature base 15 volt American made lamps. Complete with attachment clips and add-on plug. Complete set

\$13.99



On Sale at All Leading Department-Drug-Hardware and Variety Stores

ORDINARY HEADACHE **BAYER**
FEEL BETTER FAST! **ASPIRIN**

Happy Holidays
THIN, CRISPY SUGAR SHELLS "STUFF" WITH PURE LUSCIOUS FRUIT JAMS, NUTS AND MARMALADES
Bunte DIANA
"Stuff" CONFECTIONS
ONLY THE BEST CANDY IS LABELED **Bunte**

"Where have I been—

not knowing
the **RIGHT**
electric shaver
gives Close shaves!"

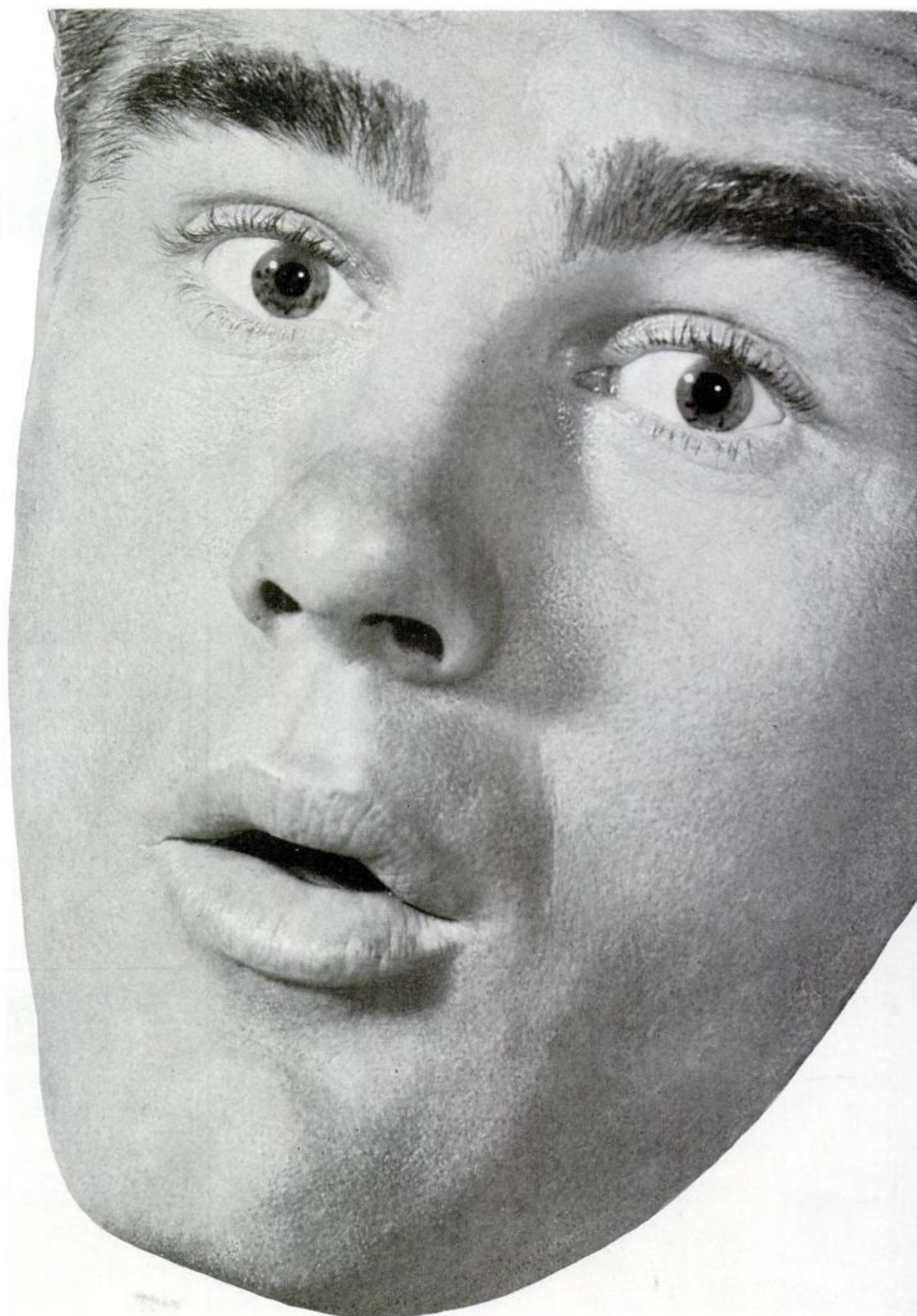


Schick "20"

— better-built for closer shaves

In handsome Caddie Case, \$26.50 • New Schick "Colonel," \$19.95

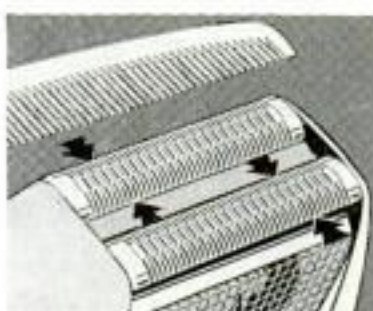
Schick Incorporated, Stamford, Conn.



"I've been living in the past! I just didn't realize I could give up that daily lathering, scraping, and running out of blades. I didn't know I could get *close* shaves the very first time I picked up an electric shaver—if I picked up the *right* one! But I'm lucky. A friend let me try a Schick '20'—and showed me I could get close shaves as easy as snapping a switch!"

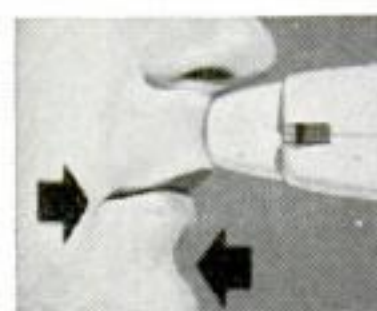
Why don't *you* join the millions of men who have given up the bother of blade-shaving! Just make sure you get a Schick "20"—the only electric shaver with all 3 of the features you need to get close shaves...

THE RIGHT EDGES



Bevelled Comb Edges. Lift whiskers like a comb, lead them in for a close shave.

THE RIGHT HEADS



Face-Fitted. Not bulky, but scientifically sized to get in everywhere, get every whisker.

SELF-SHARPENING



Sharpens As You Shave. Doesn't get dull, assures close shaves always.

Skeptics Invited! SCHICK 10-DAY NO-RISK HOME TRIAL

Try before you finally buy! Ask your dealer — or any Schick Electric Shaver Shop—to let you take home a Schick "20" and shave with it for 10 days. Within those 10 days, you must agree it gives you the easiest, closest shaves ever—or return the shaver to your dealer and get back every cent! You risk nothing—you have a new world of shaving comfort to gain!

★
On TV every week... "The Jackie Gleason Show" and "This Is Show Business"

MORE MEN USE SCHICK ELECTRIC SHAVERS THAN ANY OTHER MAKE

THE CLOCK-STOPPING THAT GOT IOWA'S IRISH UP



TRAILING 14-7 with two minutes to go, Notre Dame Coach Leahy suffers.



COMPLETED PASS to John Lattner (14) was 9 yards short of a touchdown and the clock (right) was moving.



SCOREBOARD CLOCK, stopped often by Notre Dame tactics, had Iowa leading with only 27 seconds left to play.

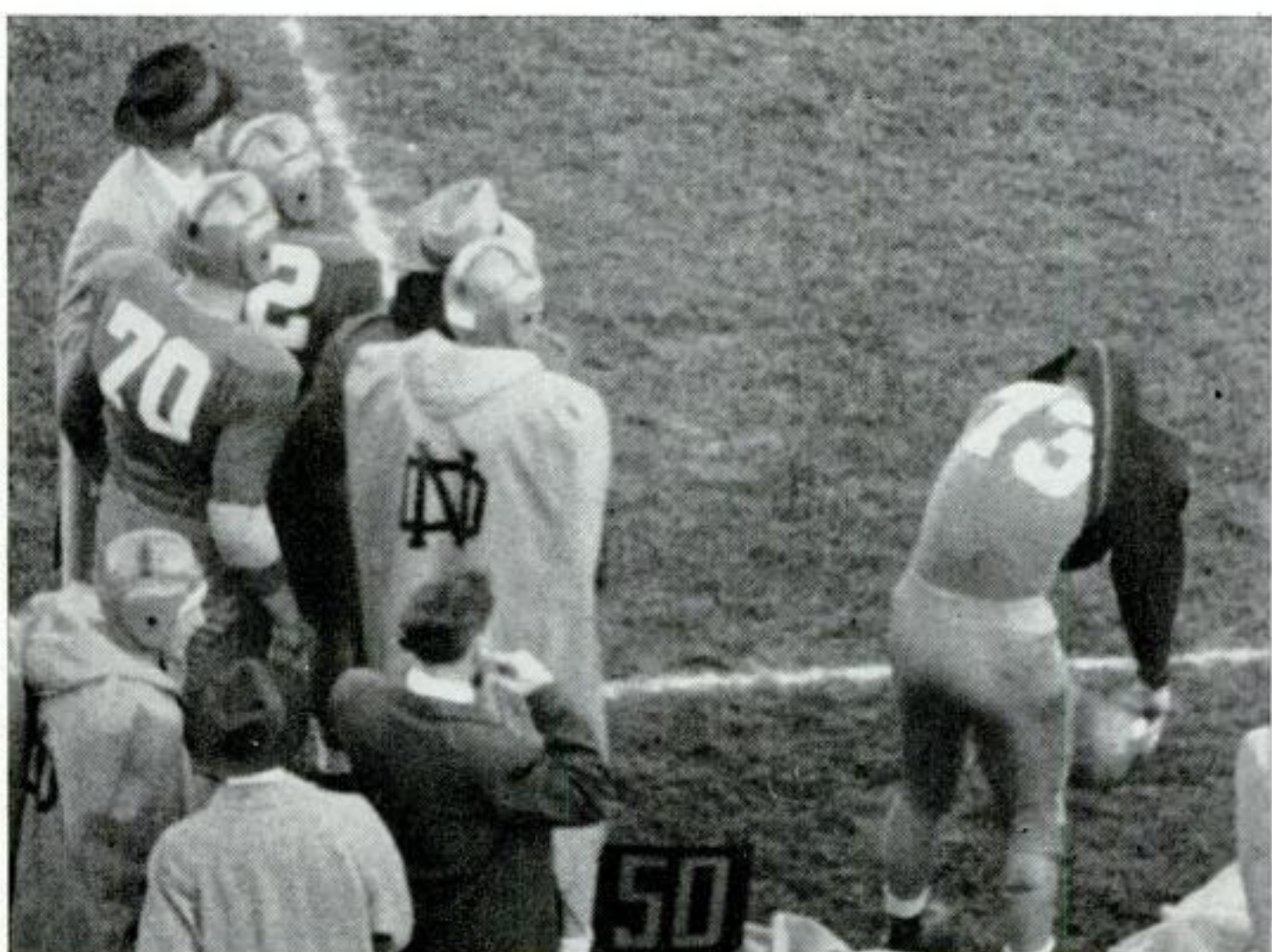


CLAIMING INJURIES to stop clock and gain time in attempt to tie the score, two Notre Dame

players Hunter (left) and Penza (right) prostrate themselves simultaneously after Lattner's catch of



pass. Seeing them down, official calls "time out" and stops clock. Then they got up, ran off the field.




REPLACING "INJURED," Notre Dame Coach Leahy (in fur collar) briefs Tackle Wayne Edmonds (82) before sending him and Dan Shannon into game.



GAME-SAVING TOUCHDOWN comes on a forward pass from Notre Dame Quarterback Ralph Guglielmi to Shannon with only six seconds left to play.

for the time of your life...go



After Six
BY RUDOFKER

An "After Six" tuxedo stimulates the desire to go places—has the soft spoken elegance, handsome design and exclusive comfort features in tune with modern living!

TONY MARTIN, Imported Worsteds	75.00
EMSLEY, Imported Mohair & Worsteds	85.00
DAC-TUX, 55% Dacron, 45% Wool	69.50
MR. FORMAL, 10 Ounce Worsteds	59.50

Prices slightly higher West of the Rockies and Canada

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The meticulous craftsmanship characteristic of Ampro instruments for twenty-five years is reflected in the smart styling, the professional-level performance of the great new Ampro Tape Recorders. Many outstanding features: Electric Eye Recording Level Indicator; Automatic Selection Locator; Electro-Magnetic Push Button Controls; Mixing or Monitoring. Demonstrated at better stores everywhere. The Hi-Fi, 239.95; The Celebrity, 229.95. For the finest compact, light-weight, economy recorder, see the Champion, 129.75.


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Famous For The First
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9 QUARTS FROM ONE CAN-FOR LESS THAN 20¢

TNT POP CORN



Throw Away that Shoe Brush, Mother! use **HOLLYWOOD sani-brown** ... shines instantly



WELCOME TREAT ON A WINTRY DAY—SUGAR-SWEET **SUN-MAID RAISINS!**



See What Wonders They Do For Your Cooking!

● Ask your grocer for the SUN-MAID 6-PACK. Six pocket packages just right for between meal snacks!

NOW FLAVOR-PROTECTED WITH CELLOPHANE

Clock-stopping CONTINUED



A SHOW OF FRIENDSHIP brought Evashevski of Iowa over to Leahy of Notre Dame with his hand extended after end of game. In seesaw battle Iowa had scored first and Notre Dame had tied it up with six seconds left in first half. Iowa scored its second touchdown only two minutes from end of game.

ARGUMENT WILL GO ON AND ON

Notre Dame's clock-stopping antics set off a debate that will continue to be hotter than the hot stove all winter. By claiming injuries the Irish had done nothing that quick-witted pros and collegians had not been doing for years to gain seconds. They had probably stretched the rules a bit and had certainly been guilty of overacting in an already drama-packed moment—but they had made it come off.

At first, in the excitement of the game, nobody seemed very concerned with the question of ethics. "It was smart football," said Iowa's captain, Bill Fenton. But it was not long before a clamor went up from the press. Coaches who were interviewed said they were determined to plug the loophole in the rules. Iowa's Coach Forest Evashevski held his tongue for two days. Then he turned poetic at a giant "victory" rally of 2,500 Iowa undergraduates, expressing his feelings in a parody on *The Alumnus* by Grantland Rice:

"When the Great Scorer comes to write against our name,
He won't write whether we won or lost,
But how come we got gypped by Notre Dame."



A CLAIM OF VICTORY was made later when Evashevski (left) addressed Iowa rally. On platform with players he said to celebrate "a victory not a tie."



#100XR3703 — \$1.00

From your heart... the very soul of Christmas

For you who would express to those you love the truest, deepest meaning of this Day of Days, Rust Craft has prepared "The First Noel", portraying mankind's most sublime event. Here, the Nativity seems to spring to life. Jesus, Mary, Joseph and the Magi are

figures you detach and stage yourself against that humble scene you've treasured in your heart. Placed beneath your tree or on your table, its artistry reflects the inspiration and sincerity for which all Rust Craft cards are welcomed.

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truly express your sentiments

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"The Legend of the Christmas Rose" is one of the most loved of all legends. Portrayed in this handsome satin-covered booklet, beautifully written and illustrated, this card is a lovely keepsake for Christmas.

Be sure to ask your favorite Rust Craft dealer for your complimentary copy of the 1954 Rust Craft Calendar of Memory....to record occasions you want to remember.



Seaforth! FOR MEN

Big Mug and Jug. Famous Pair! Big mug of creamy, fast-lathering Seaforth Shave Soap and polished jug of refreshing Seaforth Shave Lotion. Both with masculine air of Heather 'n Fern. Gift-packaged in handsome tweed-design box. \$2.10*



HAZEL BISHOP

No matter how many lipsticks a woman has, her wardrobe is not complete without a Hazel Bishop Jeweled Lipstick to "show off" on every special occasion. Filled with her favorite shade of America's Most Popular Lipstick. Only \$2.00*



KIDMETICS

Popular Kiddie Kit of toiletries that little girls love. Miniature sizes of Kidmetics Bubble Bath, Cologne and Shampoo in a colorful plastic shoulder strap bag... all contained in a multi-colored gift box. \$1.00*

YOUR Drugstore



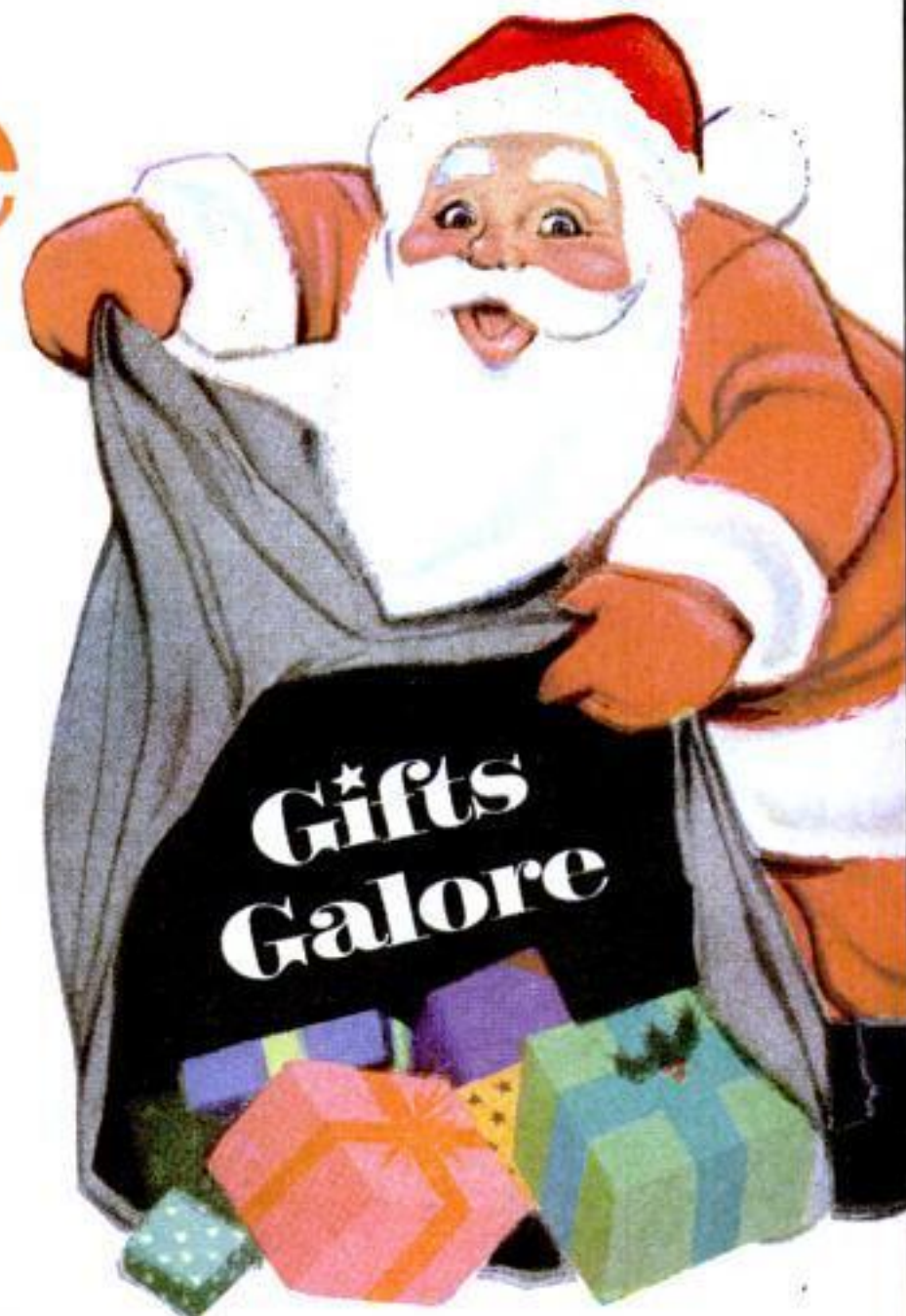
Jewelite

Jewelite's Sophisti-Kit. Smart new evening bag in non-tarnishing gold or silver lamé. Fitted with comb, hairbrush, clothes brush, nail file, mirror. Has extra pockets for change and cosmetics. \$4.00 plus 10¢ tax.



Silver STAR®

Instant Lather Shaving Set... New "Wet" Formula A.S.R. Instant Lather Shave—no charge, four 10-blade dispensers of extra-sharp Silver Star Double Edge Duridium Process Blades. Gift Packaged. \$2.75 value for \$1.95.



AVOID CROWDS... SHOP IN COMFORT
Look for the Gifts Galore Santa

*PLUS FEDERAL TAX



argus

Argus "75" Gift Kit has everything to take pictures indoors or out. World's easiest camera to use for color or black-and-white. Double exposure preventer. Lumar lens, handy plug-in flash, leather case. Complete \$23.95. Camera only \$15.95.



SYLVANIA

For perfect pictures—Christmastime or anytime—Sylvania's tiny sure-fire Bantam 8 Blue Dot Flashbulbs. Big light at low cost. A wonderful stocking-stuffer for any camera owner. Individually packed 12 to a carton. \$1.50 per carton.



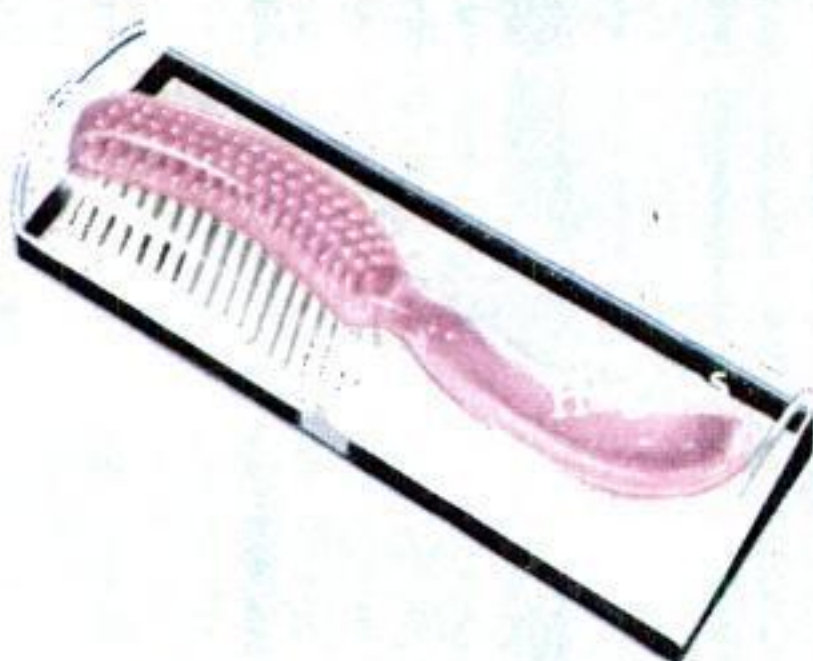
Wrisley

Wrisley Superbe Bath Essential Miniatures... everything beautiful for the bath... for lovely ladies of all ages. Bath Soap, Pine Bath Oil, Bubble Bath, Beauty Bath Crystals, Deodorant Bath Powder and After Bath Freshener. \$2.00*



LaCross*

Complete, compact "Lady's Choice". Includes all the essentials necessary for a complete home manicure. In a real seal leather case, containing nail file, tweezers, cuticle scissors, emery boards and orangewood sticks in sheaths. \$5.00 plus 55¢ tax.



Hughes

Crescent style hairbrush in gleaming Lucite... crystal, rose or blue. Finest extra-long Nylon bristles. Packed in the attractive new Hughes Vanity Box which can be re-used for storing many items in vanity or dresser. \$2.50.



Remington Rand

Remington "60" DeLuxe Electric Shaver. 6 extra-long Blue Streak cutters give 140% more "live" shaving area for quick, smooth, close-as-a-blade shaves on even the toughest beards. Packed in black and gold gift case. \$29.50.

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Exciting, sure to please
gifts that say
"Merry Christmas"
all year 'round!

Look for the Gifts Galore Santa at your neighborhood Drug Store for the quickest, easiest, happiest solution to all your Christmas shopping problems..... hundreds of unusual holiday gifts for the whole family..... gifts to thrill your friends..... gifts to fit every Christmas budget. Save money..... save time. Do all your shopping at your neighborhood Gifts Galore Drug Store.

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Evening in Paris

Sparkling Christmas Star ornament with ribbon-tied spillproof purse flacon of the perfume used by more women than any other fragrance in the world... Evening in Paris by Bourjois. With gift carton. Choice of green, blue or red... \$1.25*



CUTEX

Heart's desire... Cutex Manicure Kit completely fitted with wonderful hand care items... plus longer wearing Spillpruf Cutex Nail Polish and Stay Fast Lipstick. Pretty, practical case is ideal for re-use as jewelry or whatnot box. \$1.00*



CINDERELLA

Daintily designed, little girl's fairy tale wrist watch. Walt Disney's Cinderella pictured in color on the dial. Shock resistant. Unbreakable crystal. Washable strap. Nestled in plastic slipper. Gift box has scene from movie. \$6.95*



AMITY

Amity "Director" Billfold in supple smooth cowhide. Mahogany. Has secret currency pocket, spare key pockets to prevent lockouts, permanent registration in case of loss and ample card and photo pockets. \$5.00*



SCHICK INJECTOR

Every man deserves this famous Schick Injector Razor. Exclusive guide bar smooths down skin, tees up whiskers for cleaner, faster, safer shaves. Get Gold-plated razor; 36 scalpel-sharp blades; travel case... all for only \$1.98.



Bundle 'em up with vitamins, too!

Help your youngsters to a healthy winter with plenty of resistance-building vitamin C.

Florida orange juice is just what the doctor ordered! During flu and cold season, orange juice is especially valuable.

It provides 3 times as much vitamin "C" as non-citrus fruits, aids regularity, has an alkalizing effect—all important factors in building up resist-

ance to winter's most common ills.

Make a "big full glass" of Florida orange juice a regular daily habit. You'll not only be helping your family avoid winter ills but you'll be helping them keep "fueled up" with other vitamins and minerals essential to growth and health.

One of the nicest things about Florida orange juice is that it tastes so good, costs so little—usually only a few cents a serving.



Florida Fresh. Thin-skinned, true juice oranges—more juice, less squeezing per glass. Florida's warm sun, cool rains, rich soil give them a sweeter sparkling flavor, a wealth of golden vitamin C.

Florida Fresh-Frozen Concentrate. Pure juice of fully-ripe fruit—no sugar added. A year-round source of the flavor and vitamin C of fresh oranges. No fuss, no muss to fix. America's fastest growing family drink.

Florida Canned. Easiest way to store and serve delicious, fully ripened Florida orange juice. Ready in seconds anytime, all year around. Fresh flavor and good health-in-a-can. Has up to 3 times the "C" of non-citrus juices.

Florida Oranges

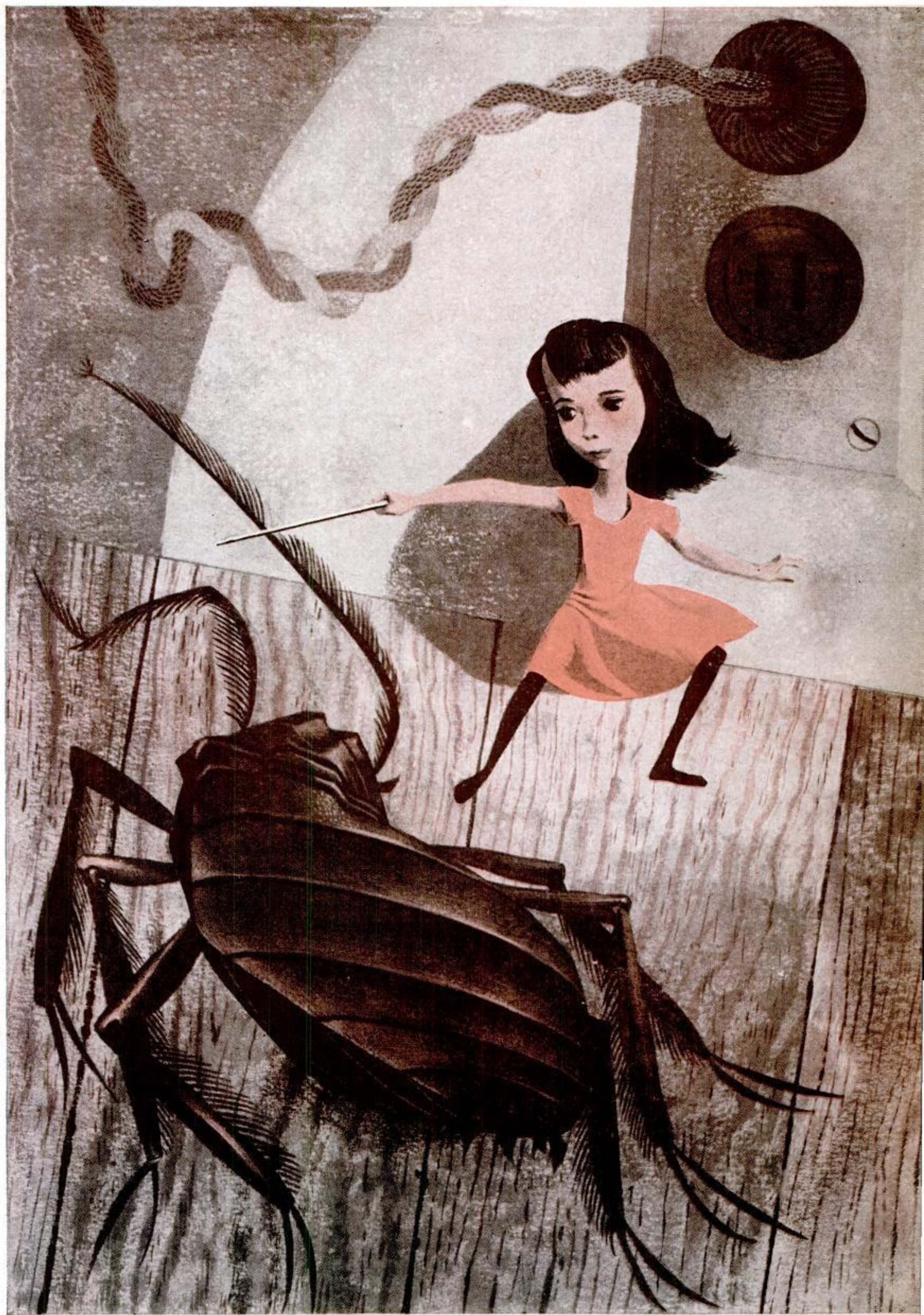
Florida Citrus Commission, Lakeland, Florida

PICCOLI

FAMOUS CAMERAMAN SPINS A FAIRY TALE

Philippe Halsman is famous as a photographer. But at home in Manhattan, his two daughters look upon him mainly as the world's best spinner of bedtime stories. Six years ago, when he realized he had forgotten all the fairy tales from his own childhood, he invented a tiny creature named Piccoli, who was as small as a child's little finger. Piccoli became the heroine of a series of exciting adventures. The girls found the stories so entertaining they soon began inviting their friends in to listen to their father.

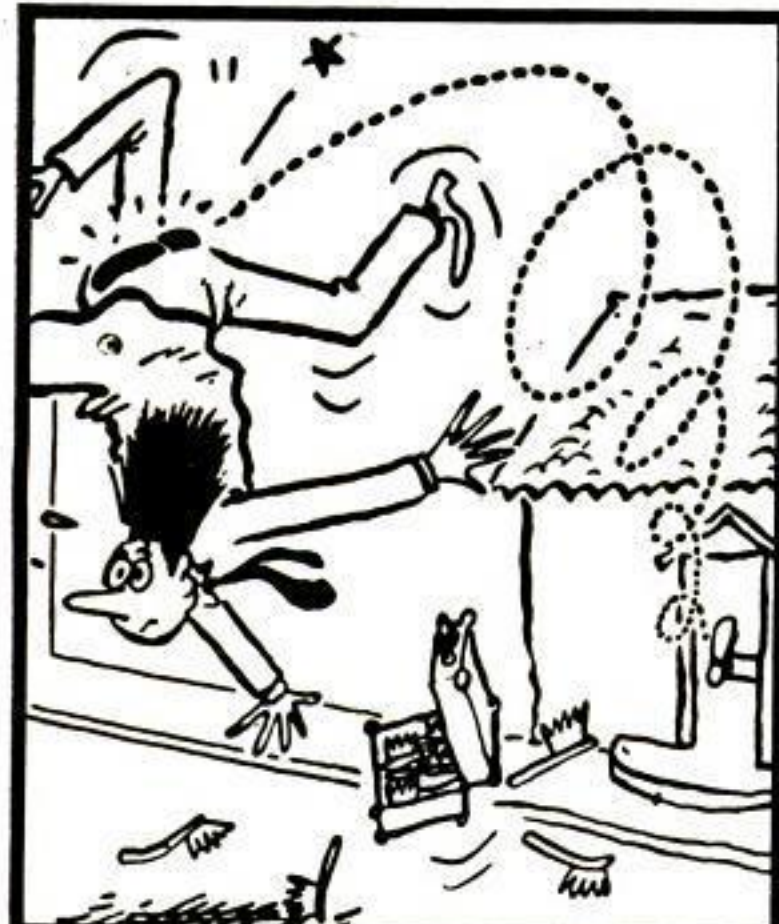
Flattered by the compliments of his young admirers and urged on by his wife and friends, Halsman eventually got around to putting the stories down on paper and a publisher snapped them up. Last month Piccoli appeared as the heroine of a new book (Simon & Schuster, \$3), illustrated in color by UPA movie cartoonist Paul Julian. Her story begins when a strange old man gives her to a little boy named Terry, who was not as wise as he could be.



FIGHTING A COCKROACH twice as big as she is, Piccoli picks up a pin and, using it like a sword, beats him off. Later she makes friends with the cockroach.



PULLING AN EAR of friend Terry, Piccoli wakes up the boy to whom she has been given as a present. She slept beside him in the little box on the pillow.



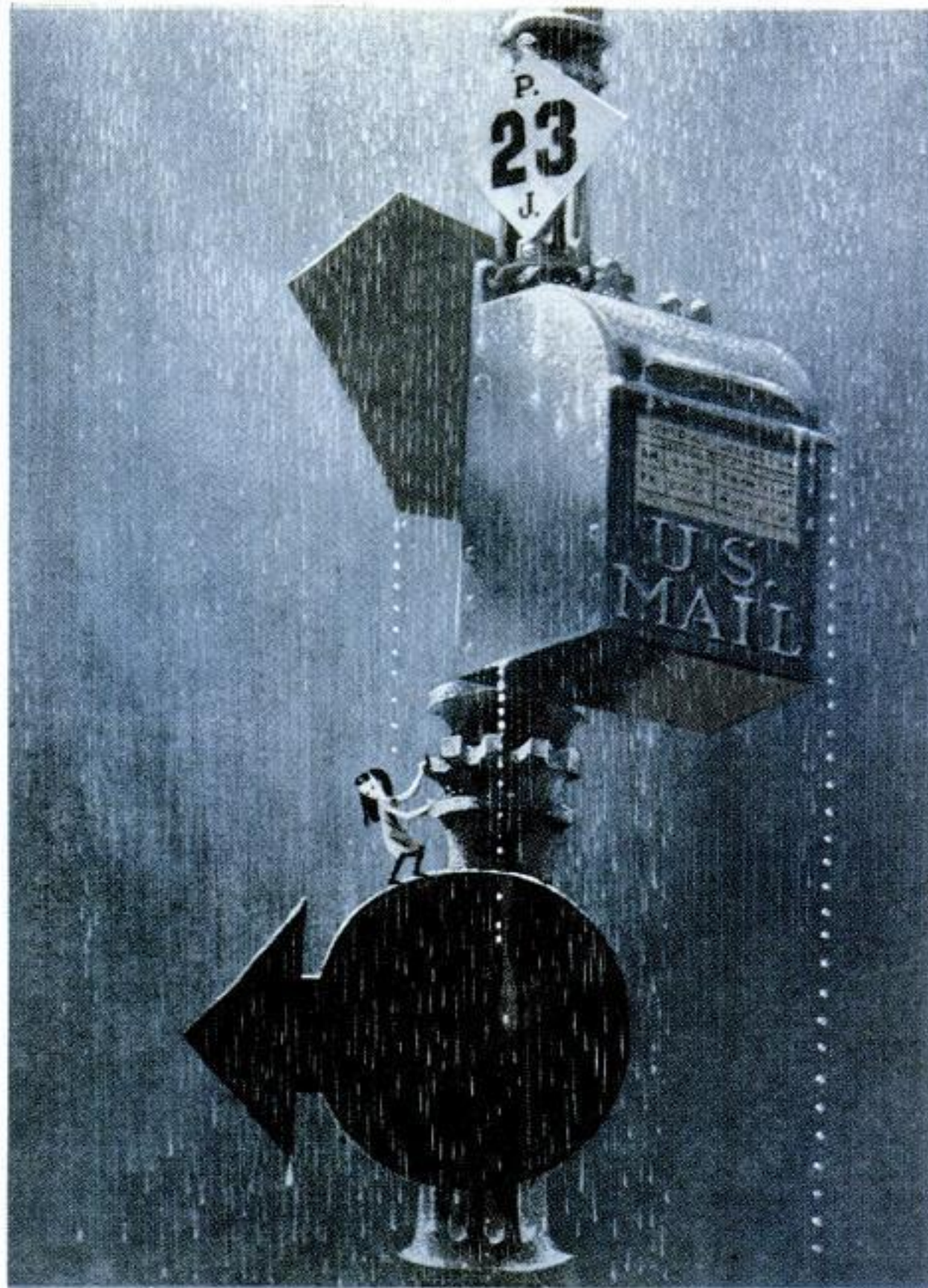
GET WILDROOT
CREAM-OIL CHARLIE



DON'T GET THE BRUSH-OFF JUST BECAUSE YOUR HAIR IS MESSY! WILDROOT CREAM-OIL GROOMS HAIR NATURALLY. NO HARSH SYNTHETICS. NO DRYING ALCOHOL. CONTAINS LANOLIN. SO MUCH LIKE NATURAL OILS OF HAIR AND SCALP. TRY A BOTTLE OR HANDY TUBE TODAY!



29¢ and 59¢



LOST at night, Piccoli climbs up into a mailbox, crawls into a letter to Terry and is mailed home.



AFLOAT with Terry, Piccoli rides on the boy's head as he becomes a hero by saving a drowning girl.



CONTINUED ON PAGE 200

IF YOU SUFFER
PAIN

of
**HEADACHE
NEURITIS
NEURALGIA**

get
**FAST
RELIEF
WITH**



The way
thousands of
physicians and dentists recommend
Here's Why . . .

Anacin is like a doctor's prescription. That is, Anacin contains not just one but a combination of medically proved active ingredients. No other product gives faster, longer-lasting relief from pain of headache, neuralgia, neuritis than Anacin tablets. Buy Anacin® today!

INGROWN NAIL
Hurting You?
Immediate Relief!

A few drops of OUTGRO® bring blessed relief from tormenting pain of ingrown nail. OUTGRO toughens the skin underneath the nail, allows the nail to be cut and thus prevents further pain and discomfort. OUTGRO is available at all drug counters.

there's
something
DIFFERENT
about
Christmas
this year!



It's sensational,
new, self-sticking

Presto-Stick

decorative seals

- stick quick without moistening
- adhere to any surface—even foil
- come off clean when removed



These fascinating seals make package and home decoration a family fun-fest. Many full color designs to choose from (two shown here) at your favorite stationery counter or write for name of nearest dealer to:

EUREKA SPECIALTY PRINTING CO.
530 ELECTRIC ST., SCRANTON 9, PA.

**Chapped
lips?**



Here's quick relief

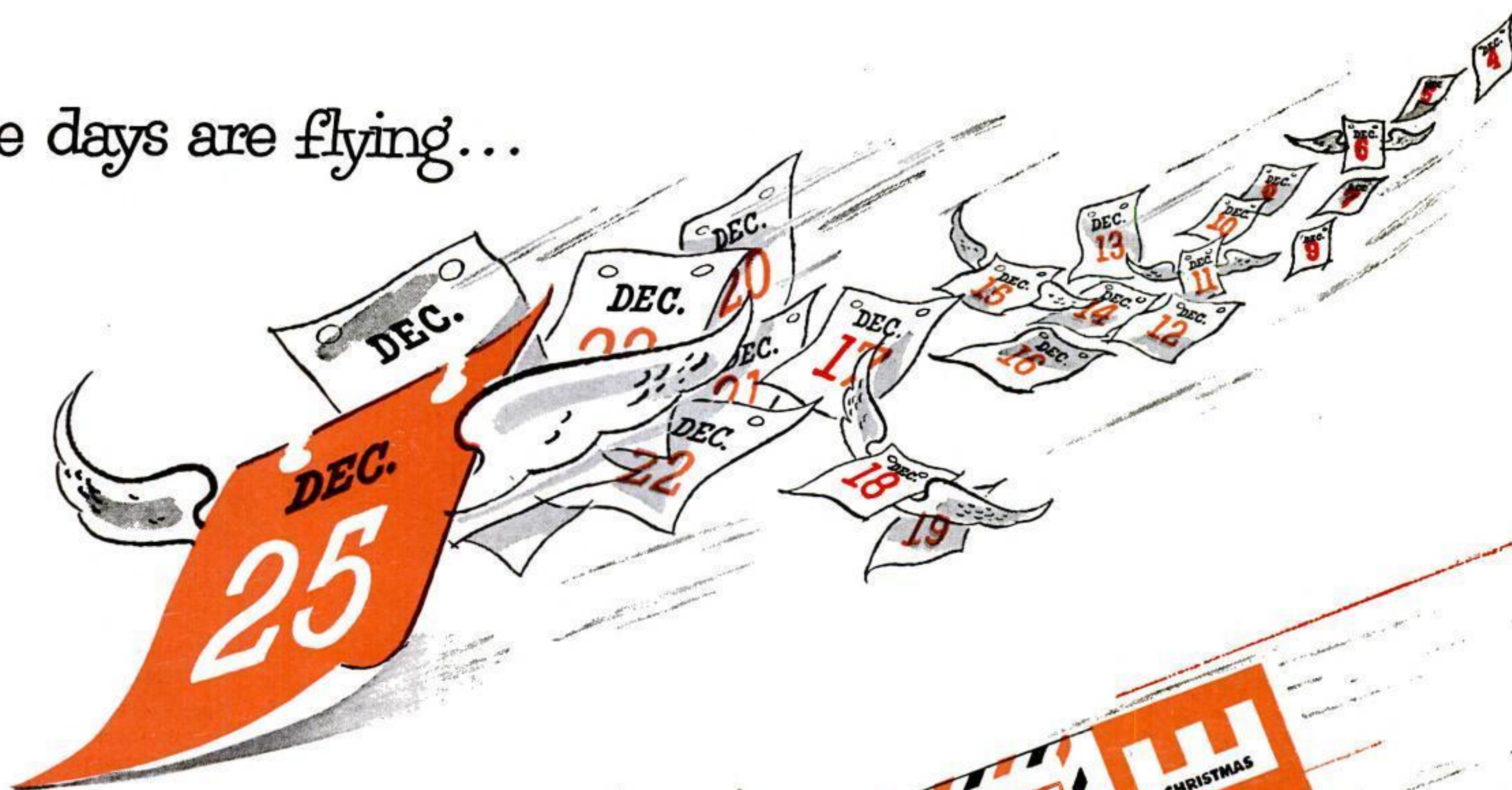
Mentholatum Medicated Stick contains lanolin, menthol—other soothing, helpful ingredients. Fits pocket or purse.

Screw-on cap keeps out
dust, lint, tobacco

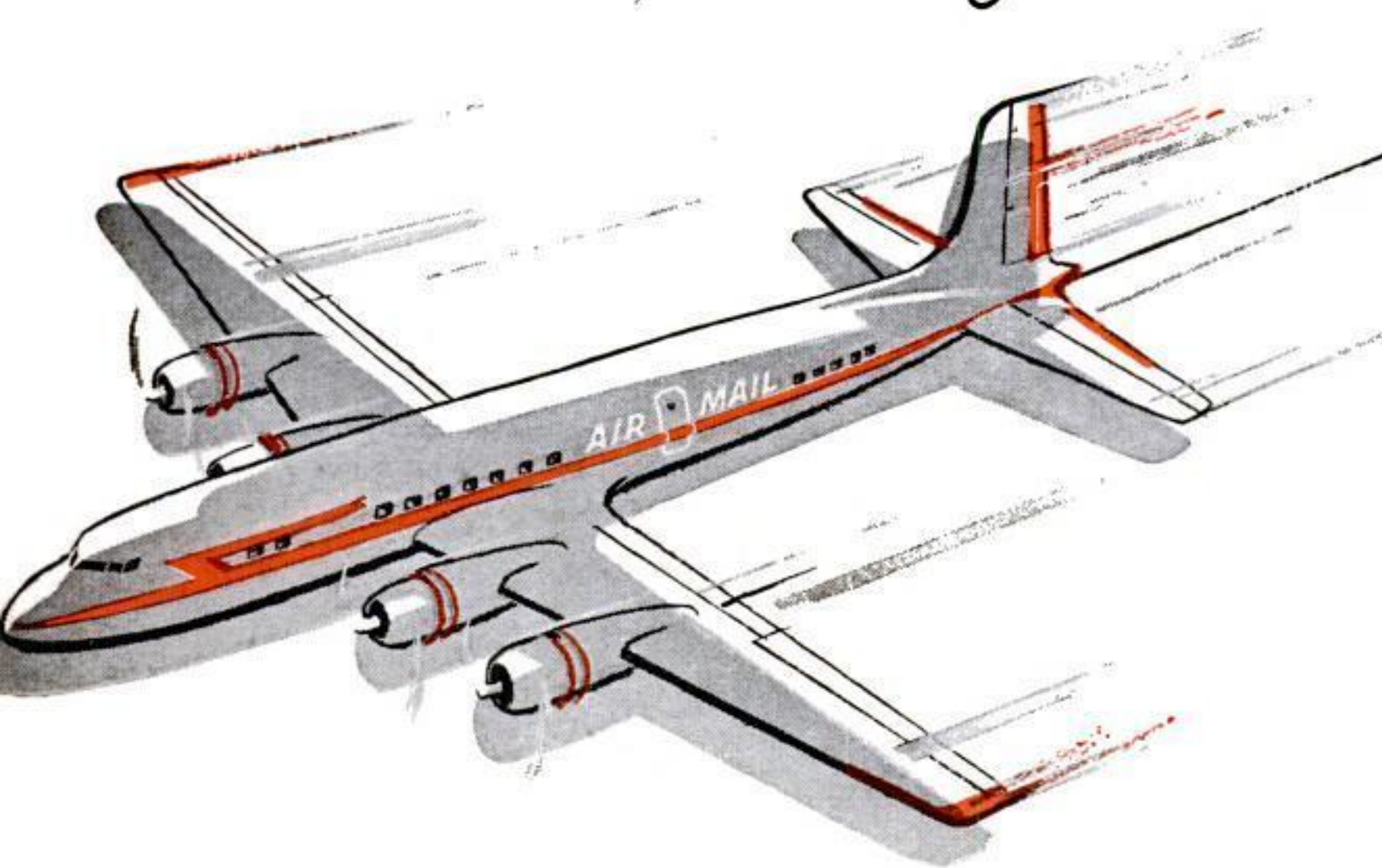


Now in new plastic case

The days are flying...



but these fly too...



...So there's still just enough time
to give the gift they'll thank you
for 52 times a year.



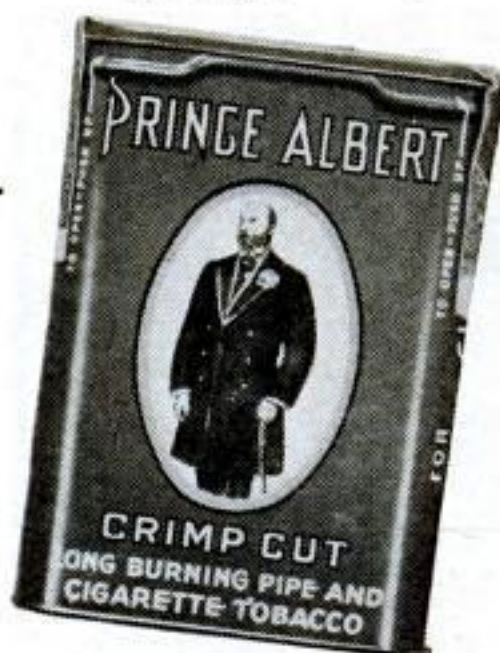
Give LIFE this Christmas for as little as \$4.50. Special gift rates are shown on the postpaid order form bound into this issue of LIFE. Just fill it out and send it in today.

MORE MEN SMOKE



Prince Albert

than
any other
smoking
tobacco



R. J. Reynolds
Tobacco Co.,
Winston-Salem, N. C.

**RENOWNED
'ROUND THE WORLD**

COOK'S
Imperial
AMERICAN
Champagne

PARIS 1878

FRANCE 1889

LOUISVILLE 1883



America's traditional
toast for over 100 years,
...Dry...Extra dry...Brut

American Wine Co., St. Louis, Mo.

PICCOLI CONTINUED



SCARING a bully by
calling cockroaches to ap-
pear, Piccoli persuades
him to change his ways.



LEAVING in a balloon,
Piccoli tells Terry that he
has become a wiser boy
and needs her no longer.



Idea for Christmas



**Lee Clothes for
every member of
the family**

Mighty welcome—and
practical, too! Those
better clothes by Lee:
Lee Riders for the
youngsters. For dad,
Lee Overalls—Dunga-
rees—Matched Shirts
and Pants!

THE H. D. LEE COMPANY
Kansas City, Mo.
Ten factories coast to coast



**Relieve the
PRESSURE of
Rheumatic Pain!**

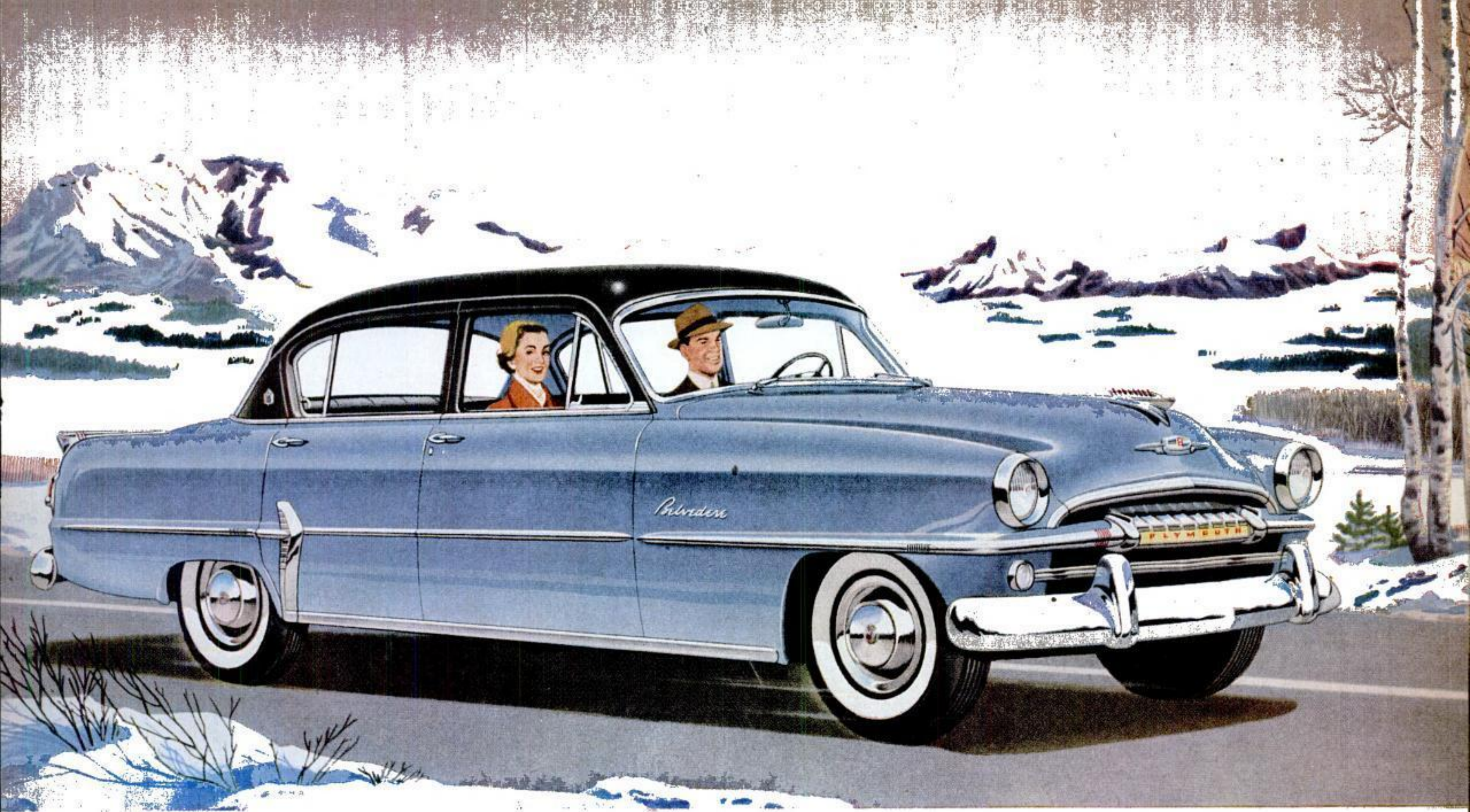
● No need to suffer the tense, pressing
agony of rheumatic pain. Doctors gen-
erally will tell you rheumatic pain may
be largely caused by pressure. Sensitive
nerves are irritated. Local areas become
tender and swollen.

Now get blessed relief—fast—by
rubbing Absorbine Jr. on the sore,
swollen areas. This famous pain-chas-
ing liniment actually helps counteract
pressure which may be causing your
misery. It quickly warms, soothes
throbbing pain spots . . . brings com-
forting relief from rheumatic or neural-
gic pain and from sore, aching muscles.

Be ready for rheumatic pain! Get
Absorbine Jr. today. Only \$1.25 a long-
lasting bottle at all drug counters.

W. F. Young, Inc., Springfield, Mass.

ABSORBINE Jr.



Above: the Belvedere four-door sedan. There are three new 1954 Plymouth lines of cars—the BELVEDERE, the SAVOY, and the PLAZA.

Beautiful! Twice as much fun to drive! Even more value!

NEW '54 PLYMOUTH

In the longer 1954 Plymouth you'll find sparkling new "Color-Tuned" Styling, accented with a new range of glowing, gem-like colors. And, to outstanding performance, this Hy-Style new Plymouth adds even greater motoring pleasure! With the comfort of the famous Truly Balanced ride, you now can enjoy the ease and safety of full-time POWER STEERING, and the convenience

and smoothness of HY-DRIVE NO-SHIFT DRIVING!

Your first few moments behind the wheel will acquaint you with many of the value features that Plymouth alone offers in the low-price field: for example, the restful support of Comfort Level seating... the sure, precise braking you get from two hydraulic brake cylinders in both front wheels (where competitive cars have only one)

... the low hood silhouette that lets you see more of the road ahead. You'll discover new comfort, too, in Plymouth's new Dual Flex Springs, a "spring on spring" seat construction.

Your Plymouth dealer will be glad to arrange a thrilling demonstration of the new 1954 Plymouth for you. Why not call or visit him at your earliest convenience?

Tune in Medallion Theatre every week on CBS-TV. See TV page of your newspaper for time and station.



Hy-Drive, the newest, smoothest, least expensive no-shift driving in the low-price field, lets you drive without shifting, yet with complete control for all driving situations. Gives you quick, quiet, smooth acceleration!



Plymouth's new full-time Power Steering is "on duty" every mile you drive: smooth, silent hydraulic power takes the effort out of steering, makes parking a positive pleasure, and gives you the reassuring feel of steady, safe control at all times.



These all-new, superbly fashioned Belvedere interiors are two-toned and "Color-Tuned" with rich new upholstery fabrics. Seat bolsters are Doeskin Vinyl, a smart new material that has the feel of leather and even greater pliability.

Plymouth-Chrysler Corporation's No.1 Car



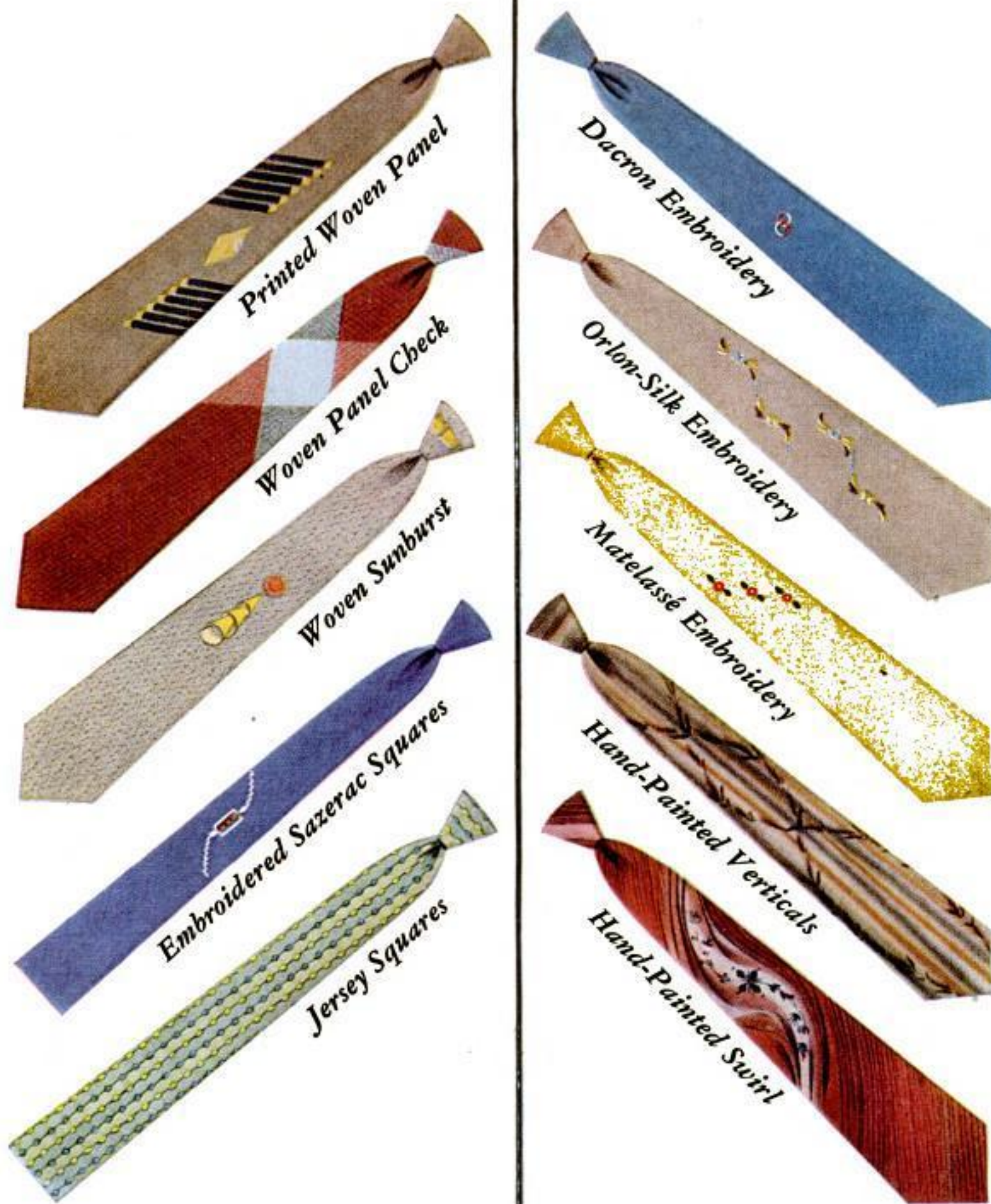
Hy-Drive and Power Steering
each available at low extra cost

TRIM YOUR 'HE'

*Wembley Ties are tailored to tie into
perfect knots and stay knotted . . . Give him
a tie, with the Wembley label, designed by men,
for men and you know he'll be pleased. Dacron,
Orlon-Silk, Acetate-Rayon and Rayon fabrics.*

We

®
Wembley



1⁵⁰

2⁵⁰



NOR-EAST
SOLIDS COM



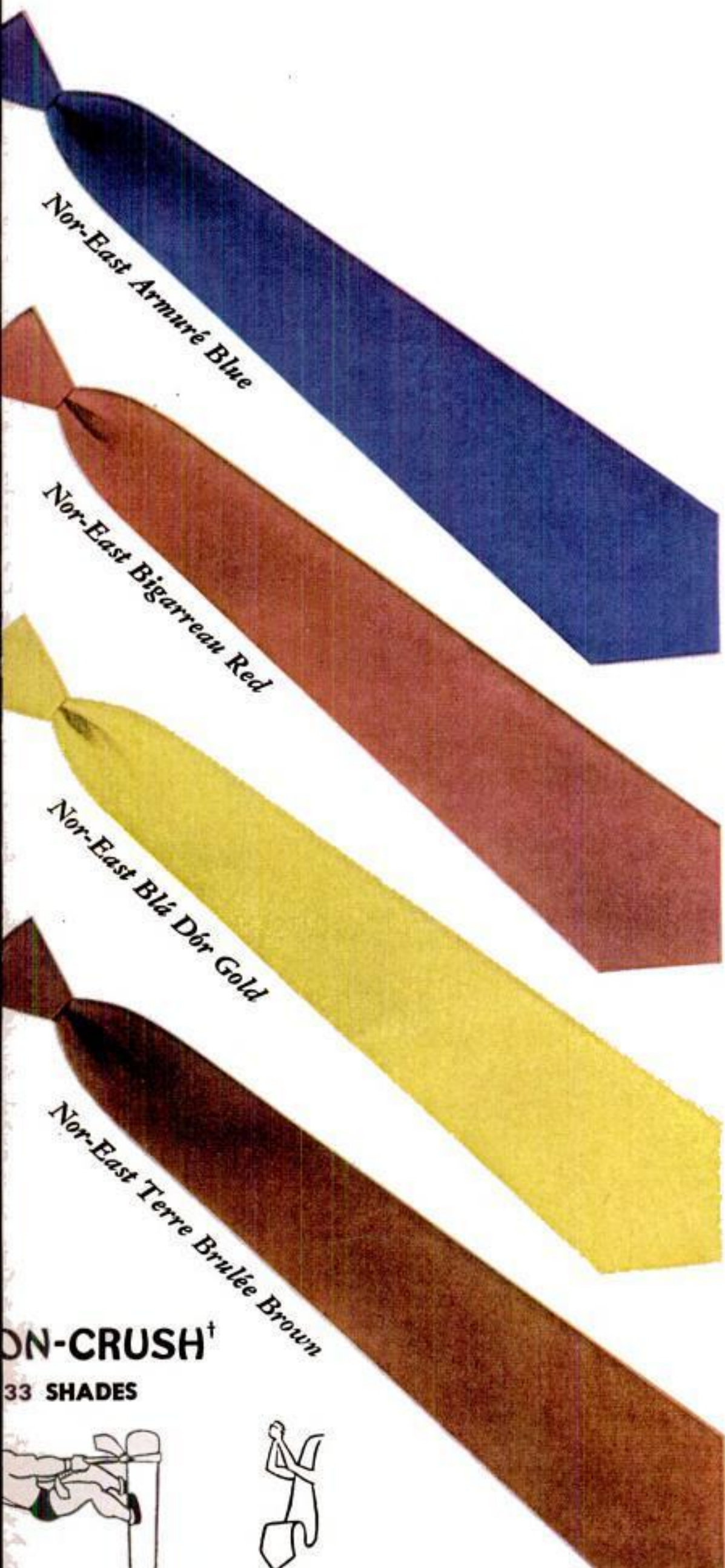
crush it . . . twist it . . .

THE WORLD'S LARGEST NECKWEAR MANUFACTURER • NEW ORLEANS • LOS ANGELES • CHICAGO • NEW YORK

WITH A WEMBLEY

*Give him a tie that suits his taste . . . Shaped
to his liking. Narrow, medium or large, in the
latest designs and colors. Full-length, of course.
Make sure it's a Wembley . . . Look for the Gold Butterfly
Label. Acetate, Rayon-Silk and Rayon fabrics.*

ey



ON-CRUSH[†]
33 SHADES



ot it . . . not a wrinkle!

®
Wembley



2⁰⁰

2⁰⁰



SHINING SUGGESTION FOR A TIMELY GIFT...

Simply beautiful. Beautifully simple. And it's "pre-wrapped" for holiday giving. No wonder this dazzling new Early Times 3-D "Decorama" gift box steals the holiday show whenever you give America's leading premium straight whisky.*



*OUTSELLS ALL OTHER STRAIGHT WHISKIES AT OR ABOVE ITS PRICE • EVERY OUNCE A MAN'S WHISKY
EARLY TIMES DISTILLERY COMPANY • LOUISVILLE 1, KENTUCKY • 86 PROOF



PARKED VEHICLES of the O'Briens make front yards look like toyshops. Among three families are six bikes, 11 trikes, four scooters and five wagons.

The Scrambled O'Briens

THREE NEIGHBORS HAVE SAME NAME, 28 CHILDREN AND CONFUSION

When the Reginald O'Briens with their eight children (and a ninth on the way) moved into Oakley Place, St. Louis some months ago, their children informed them, even before the moving van was emptied, that some other O'Briens lived next door—the Eugene O'Briens who had 10 children. When Mrs. Eugene came to welcome the newcomers, she unfolded the enormity of the scramble. Two houses away live the Richard O'Briens, who also have 10 children. This makes 34 O'Briens with 28 children aged 18 to 1½ in a radius of 100 yards.

To add to the confusion, the unrelated families have

three Margarets, two Dicks, two Genes, two Carolyns, two Timmys, two Sharons, two Pats and two Doloreses. There are three sets of twins and youngest children are all blond. Seventeen indelibly scrambled O'Brien children go to the same parochial school, where the nuns love them but scramble their report cards, and all three families attend the same church. Of necessity life in Oakley Place revolves around the O'Briens. The non-O'Brien children are delighted. Whenever there is a broken window or a neighborhood complaint, they shout "It was one of the O'Briens." This baffles everybody.

HERE'S A WHO'S WHO OF THE 34 O'BRIENS

Three families are shown just as they happened to assemble. G stands for Gene's family, D for Dick's, R for Reginald's. In back, from left: Jack (G) holding Raymond (G), Timmy (D), Mrs. Gene, father Gene behind Pat (G), Margaret (G), Ellen (G), Pat (D), father Dick, Margaret (R), Mrs. Dick, Katherine (R), Stevie (R) held by Dolores (R), Reginald, Kathleen (D) holding Michele (D), Mrs. Reginald, Florence (G), Terry (D). Girls in center, from left: Sheila (G), Carolyn (D), Sharon (D) with Maureen (D) in front, Susie (G), Sharon (R) with Eileen (D) in front, Regina (R). Kneeling: Mike (R), Gene (G), Dick (D), Timmy (G), David (R). Twins are: Timmy-Terry (D), Susie-Gene (G), Ellen-Raymond (G).



CONTINUED ON NEXT PAGE



CAREFUL CLERK checks groceries, but since O'Brien kids swarm in to supplement orders, bills are guesswork.



MIXED-UP MAILMAN has to deliver letters to the various Margarets, Carolyns, Timmys and Pats by intuition.



SWAMPED CLEANER serves only two O'Brien families but young delivering 45 pieces makes tagging tough.



ONE-WAY STREET was established by city since 28 kids play in front of O'Brien homes.

STRAY O'BRIEN is brought home by officer who knows it is an O'Brien—but which family's?





NEW BEAU calls on Pat O'Brien, waits 15 minutes only to discover that Pat in Gene O'Brien's

family is a 12-year-old freckled-faced boy. Pat he wants is Dick O'Brien's pretty 16-year-old daughter.

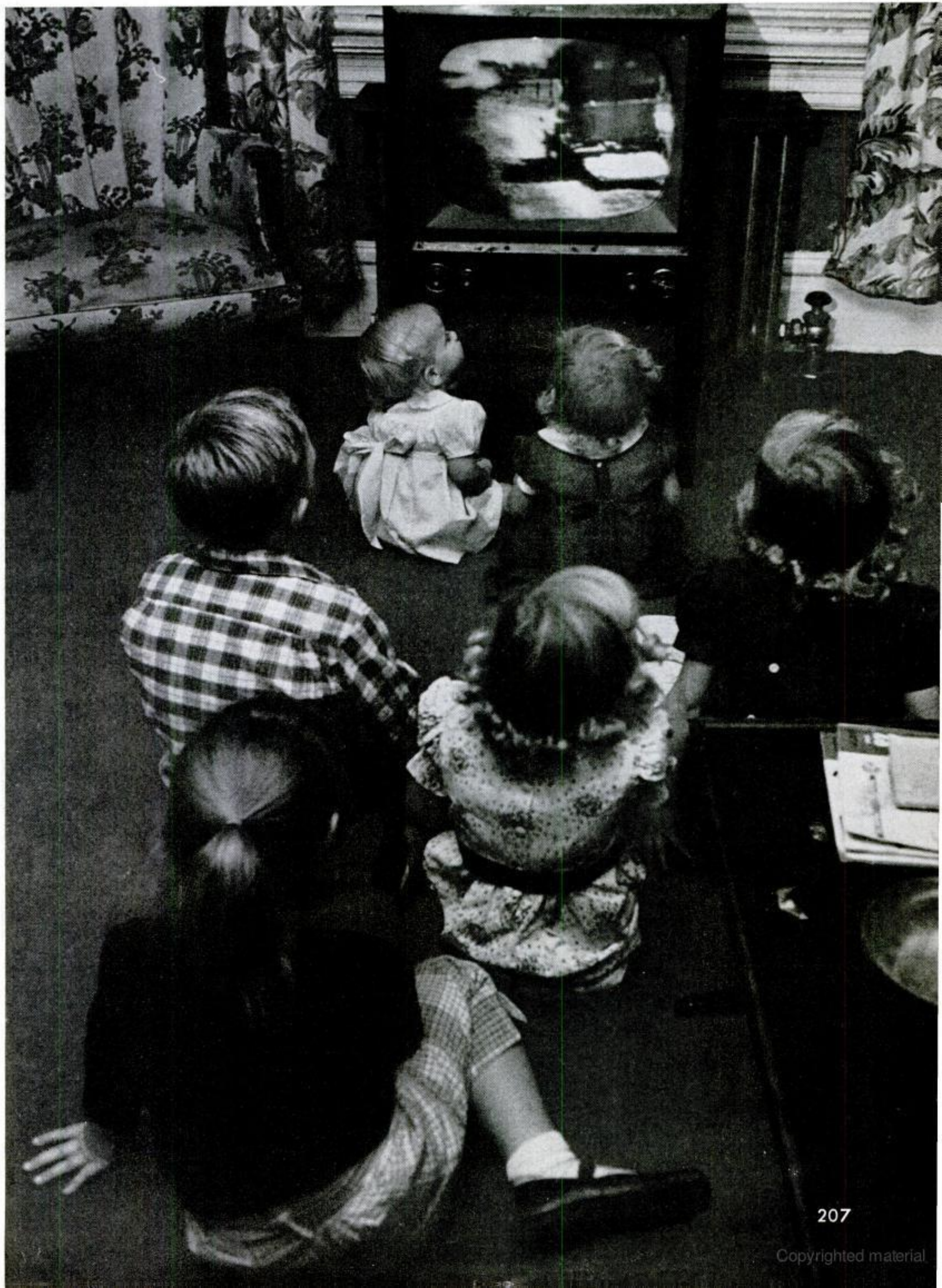
THE KIDS BAFFLE COPS AND BEAUX

When an O'Brien family has a barbecue or a buffet supper the other O'Brien children are always aware of the fact and, being O'Briens, feel welcome. Many evenings a cagey O'Brien child has had three suppers in a row. When an O'Brien mother takes her children for an outing, she counts them carefully. Nevertheless, Mrs. Dick discovered last summer when she took her family swimming that 10 O'Briens are not necessarily the right O'Briens. At the pool she found that she had Susie O'Brien from next door and had left her own little Eileen behind. All three O'Brien mothers stoutly declare that they have not only their own children but the other O'Brien children straight. No O'Brien father publicly makes this claim.



NIGHT-OUT meeting of Dicks and Genes brings chorus of, "Why aren't you home with your kids?"

RATIONING TV is hopeless for O'Briens since children slither from one family's set to the other's.

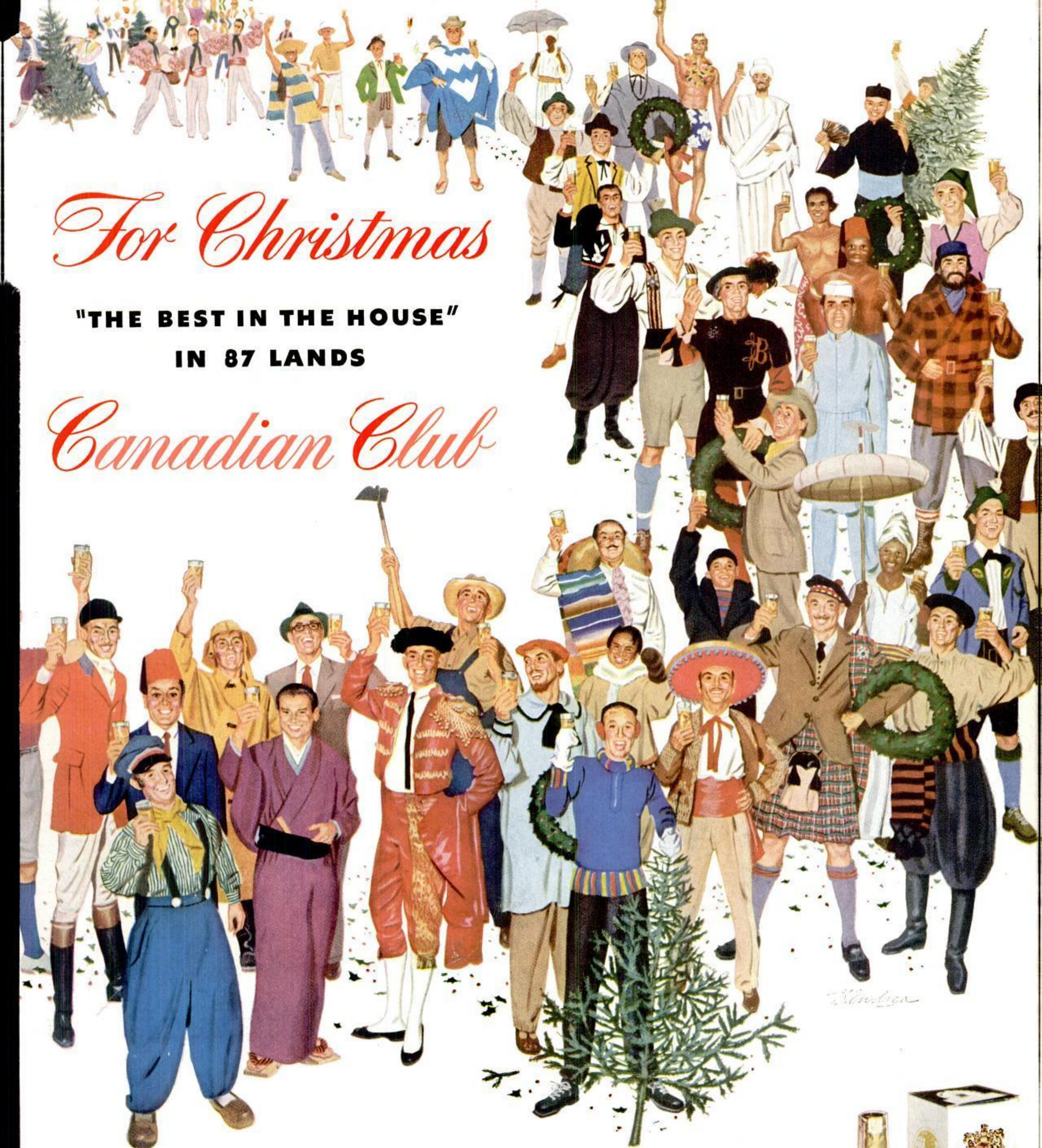




A WHIRLING WHAT-IS-IT?

Going over his old negatives recently, a camera fan named Lombert Heuvelmans came upon this one taken in 1947. At the time, he recalled, he was on patrol on the Indonesian island of Java as a Dutch soldier. Approaching the 10,000-foot Mount Charemai just after sunrise, he "saw the clouds that usually veiled the peak suddenly gather in an unusual forma-

tion and then rotate with enormous speed." For 15 minutes he took pictures as the weird phenomenon spun high above. He thought it must have been a whirlwind. Today a U.S. meteorologist studying his picture identifies the phenomenon as a lenticular (lens-shaped) cloud, a not unusual formation above peaks. But he has no idea what made it whirl.



For Christmas

**"THE BEST IN THE HOUSE"
IN 87 LANDS**

Canadian Club

America's foremost *imported* whisky is also America's foremost *gift* whisky. And for the same very good reasons that have made it for years a traditional international favorite.

Canadian Club is *light* as scotch, *rich* as rye, *satisfying* as bourbon... yet it has a distinctive flavor and a charac-

ter that is all its own, unique to Canadian Club, perfect for cocktails or highballs, and welcome to anybody at Christmas, whatever his taste in whisky.

In its distinguished gift carton, Canadian Club makes a Christmas present without equal.

"Canadian Club"

IMPORTED WHISKY • MADE BY HIRAM WALKER

6 YEARS OLD

90.4 PROOF

IMPORTED IN BOTTLE FROM CANADA BY HIRAM WALKER IMPORTERS INC., DETROIT, MICH. BLENDED CANADIAN WHISKY.



Say "Merry Christmas" with

Whitman's

CHOCOLATES

Christmas giving doesn't need to be a problem—not when you give Whitman's Chocolates. They're so easy to buy—so sure to please. There's a Whitman's dealer near you. See him today!



Whitman's **SAMPLER**

The finest box of chocolates in the world. The cherished gift of gifts—liked for what it is—loved for what it says.

1 lb. \$2.25

2 lbs. \$4.50

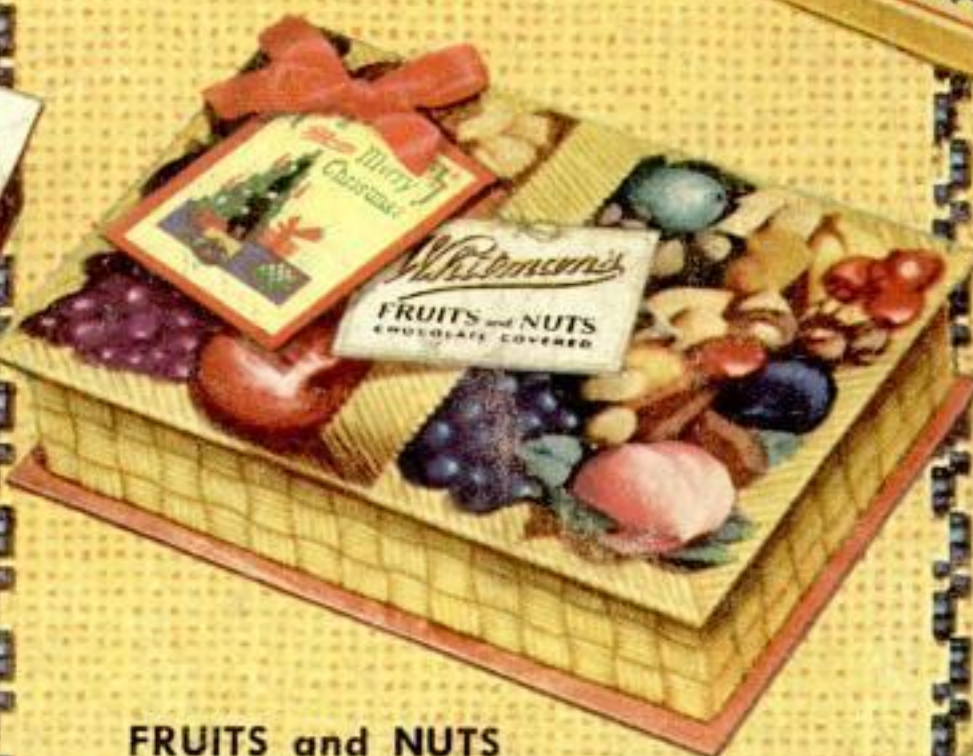


THE GOLDEN FLAIR

Newest of the new and smart as can be. A design of floral gold and bronze. Inside, a choice selection of Whitman's Quality chocolates, artistically arranged to complement the beauty of the cover motifs.

1 lb. \$1.65

2 lbs. \$3.30



FRUITS and NUTS

A tempting choice of cordial fruits and crisp nuts—in superb Whitman's Quality chocolate. Specially decorated for the Holidays—like all Whitman's boxes. 1 lb. \$2.00



FOR THE CHILDREN

Exciting gifts and stocking fillers: the ever-popular Wonderbox, Wonderpops and other delights of childhood—all Whitman's Quality. Wide price range.

MINIATURES

A fascinating array of dainty assorted chocolates. A smart and sophisticated gift, much appreciated by the discriminating.

1 lb. \$2.00



IT WOULDN'T BE CHRISTMAS WITHOUT WHITMAN'S

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